

## DEATH HIGHLIGHTS

- There were 23,788 resident deaths recorded in Kansas during 1996, a decrease of 0.1 percent from the 1995 total of 23,807. (Table 30)
- Lincoln, Comanche, Smith, Elk, and Decatur counties had the highest five-year (1992-1996) county death rates of 18.1, 17.9, 17.7, 17.6 and 17.4 deaths per 1,000 population respectively. Riley, Douglas, Finney, and Johnson counties had the lowest five-year death rates of 4.1, 5.4, 5.4 and 5.7 deaths per 1,000 population respectively (Table 30, Figure 26)
- Belleville, Marysville, Garnett, and Eureka had the highest five-year city death rates (1992-1996) of 26.2, 20.1, 19.7 and 19.4 respectively. Olathe, Lawrence, and Shawnee experienced the lowest five-year city death rates of 4.6, 5.0 and 5.2 respectively. (Table 31)
- The Kansas death rate in 1996 was 9.2 deaths per 1,000 population, which was 5.7 percent higher than the estimated U.S. rate of 8.7 deaths per 1,000 population. (Figure 27)
- The Kansas age-adjusted death rate was below that of the U.S. between 1986 and 1995. In 1996, Kansas and the U.S. had identical rates of 4.9 per 1,000 standard U.S. population. (Table 33, Figure 28)
- The average age at death of Kansas residents in 1996 was 73.8 years, a 2.1 percent increase from the average age at death of 72.3 years in 1986. (Figure 29, Table 34)
- The average age at death for the white population in 1996 was 74.6 years, thirteen years older than that of the black population, whose average age at death was 61.7 years. (Table 35)
- The two leading causes of death in Kansas in 1996, heart disease and malignant neoplasms, had average ages at death of 78.6 and 71.5 years respectively. Atherosclerosis, with an average age at death of 86.2 years, had the highest average age at death of any of the leading causes of death. (Tables 37 and 38)
- The average age at death for male unintentional injury victims for 1986 and 1996 was 41.5 and 45.6 respectively; while for females the average age was 51.7 and 60.0 years respectively. For this time period, the average age at death increased for female unintentional injury victims 16.1 percent while for male unintentional injury victims it increased 9.9 percent. (Table 38)
- The cause-specific death rate for suicides in Kansas was 13.2 deaths per 100,000 population in 1996. The rate for males (22.0) was nearly 5 times higher than the rate for females (4.7). (Table 38)

## DEATH HIGHLIGHTS (Cont.)

- The cancer death rate for 1996 was 207.1 deaths per 100,000 population, 9.6 percent higher than the rate of 188.9 in 1986. (Tables 38 and 39)
- In 1996, the unintentional injury death rate was 40.7 deaths per 100,000 population, 4.5 percent lower than the rate of 42.6 in 1986. (Tables 38 and 39)
- The Kansas homicide and legal intervention death rate was 5.6 deaths per 100,000 population in 1996, 29.1 percent lower than the U.S. rate of 7.9 in 1996. (Table 39)
- Heart disease, the number one cause of death in Kansas, reached a high of 393.4 deaths per 100,000 population in 1973 and gradually declined to 281.0 deaths per 100,000 population in 1996. Conversely, cancer rates have steadily increased from 140.6 to 207.1 deaths per 100,000 population in 1956 and 1996 respectively. (Figure 30)
- In 1996, Kansans died from cerebrovascular disease at nearly half the rate of thirty-eight years ago with the death rates for this disease going from a high in 1958 of 137.0 to 72.8 in 1996. The death rate for unintentional injury also declined, going from 70.3 in 1956 to 40.7 in 1996, a 42.1 percent decrease. (Figure 30)
- In 1996, unintentional injury deaths were the leading cause of death for Kansas residents 1-44 years of age. (Figure 31)
- In 1986, cancer of the digestive organs, breast, and respiratory organs were the first, second, and third leading causes of cancer deaths in women. In 1996, cancer of the digestive organs had replaced breast cancer as the second leading cause of cancer deaths in women with breast cancer falling to third. (Table 41)
- The dominant occupations for deaths due to unintentional injuries and homicides and legal intervention were operators, fabricators and laborers. (Table 45)
- Mortality in Kansas was responsible for 192,612 years of potential life lost in 1996. Cancer is the second leading cause of death in Kansas, but accounted for the most years of potential life lost (42,806). Unintentional injuries represented nearly two times more years of potential life lost among men (19,159 years) than among women (9,628 years). (Table 47, Figure 32)



TABLE 30  
DEATHS BY NUMBER AND RATE\*  
BY COUNTY OF RESIDENCE  
KANSAS, 1992-1996

County of Residence	Year										5-Year Rate
	1992		1993		1994		1995		1996		
	Number	Rate									
Kansas.....	22,052	8.7	23,508	9.3	23,219	9.1	23,807	9.3	23,788	9.2	9.1
Allen.....	176	12.3	215	14.6	190	12.8	200	13.6	177	12.1	13.1
Anderson.....	117	15.2	113	14.4	121	15.3	129	16.1	104	12.9	14.8
Atchison.....	211	12.7	206	12.3	198	11.8	179	11.0	170	10.5	11.7
Barber.....	66	11.4	81	14.3	75	13.4	82	14.6	95	17.3	14.2
Barton.....	275	9.4	317	10.8	347	12.0	330	11.5	305	10.9	10.9
Bourbon.....	218	14.7	204	13.7	197	13.3	206	13.7	216	14.2	13.9
Brown.....	132	12.0	140	12.7	163	14.8	153	13.8	169	15.4	13.7
Butler.....	423	8.1	482	9.0	436	7.8	480	8.3	479	8.1	8.3
Chase.....	45	15.3	41	14.1	35	12.0	46	15.9	45	15.6	14.6
Chautauqua.....	53	12.4	75	17.4	73	16.7	72	16.2	50	11.4	14.8
Cherokee.....	287	13.5	292	13.4	274	12.4	282	12.6	282	12.5	12.9
Cheyenne.....	48	15.2	45	14.0	36	11.0	39	12.1	39	12.1	12.9
Clark.....	37	15.6	34	14.4	39	16.2	36	15.1	37	15.5	15.4
Clay.....	119	13.3	130	14.1	121	13.1	137	14.7	117	12.6	13.6
Cloud.....	184	17.0	190	17.9	194	18.4	165	15.7	179	17.5	17.3
Coffey.....	105	12.7	112	13.0	117	13.5	103	11.9	94	10.8	12.4
Comanche.....	37	16.4	34	15.6	42	19.5	39	18.6	40	19.3	17.9
Cowley.....	406	10.9	420	11.4	396	10.6	466	12.6	399	10.8	11.3
Crawford.....	437	12.4	456	12.8	438	12.1	507	13.9	467	12.9	12.8
Decatur.....	64	16.4	62	16.2	72	20.1	62	17.5	60	17.0	17.4
Dickinson.....	253	13.5	235	12.2	219	11.1	245	12.3	222	11.2	12.1
Doniphan.....	114	14.3	98	12.1	80	10.5	89	11.7	82	10.6	11.8
Douglas.....	428	5.0	480	5.6	450	5.1	494	5.6	518	5.8	5.4
Edwards.....	59	16.0	59	16.3	65	18.3	62	17.4	61	17.6	17.1
Elk.....	47	14.4	64	20.1	58	17.4	59	17.6	62	18.3	17.6
Ellis.....	193	7.4	232	8.9	202	7.8	237	9.1	246	9.4	8.5
Ellsworth.....	93	14.1	81	12.4	100	15.5	92	14.3	82	12.9	13.8
Finney.....	166	4.5	203	5.9	190	5.5	196	5.6	200	5.6	5.4
Ford.....	237	8.3	222	7.9	218	7.7	262	9.1	250	8.5	8.3
Franklin.....	225	10.2	255	11.4	227	9.8	236	10.2	257	10.9	10.5
Geary.....	201	6.5	198	6.0	200	6.4	225	7.6	179	6.8	6.7
Gove.....	29	9.2	45	13.7	39	12.3	35	11.3	34	11.0	11.5
Graham.....	36	10.4	39	11.4	51	15.0	47	14.1	51	15.6	13.3
Grant.....	45	6.3	45	5.9	57	7.4	48	6.1	44	5.7	6.3
Gray.....	40	7.4	52	9.6	54	10.0	52	9.7	42	7.6	8.9
Greeley.....	10	5.7	14	8.2	14	7.8	24	13.1	23	13.1	9.6
Greenwood.....	93	12.1	108	13.7	127	15.9	112	13.9	122	15.1	14.1
Hamilton.....	33	14.0	31	13.3	29	12.5	26	11.1	26	11.3	12.4
Harper.....	92	13.1	109	16.0	106	15.8	112	16.8	104	15.9	15.5
Harvey.....	309	9.9	307	9.8	328	10.3	304	9.8	324	10.4	10.0
Haskell.....	26	6.7	19	4.8	23	5.8	31	7.7	20	5.1	6.0
Hodgeman.....	18	8.3	19	8.8	23	10.3	30	13.2	28	12.6	10.6
Jackson.....	115	10.0	124	10.8	109	9.4	134	11.3	110	9.2	10.1
Jefferson.....	154	9.5	190	11.6	171	10.2	153	8.9	161	9.2	9.9
Jewell.....	62	15.1	68	16.8	53	13.4	48	12.1	60	15.0	14.5
Johnson.....	2,032	5.3	2,182	5.8	2,226	5.7	2,314	5.8	2,347	5.7	5.7
Kearny.....	30	7.2	28	7.0	29	7.0	32	7.7	25	5.9	7.0
Kingman.....	110	13.4	111	13.4	107	12.6	102	11.9	105	12.3	12.7
Kiowa.....	45	12.5	35	9.7	49	13.6	37	10.3	29	8.1	10.8
Labette.....	305	12.9	308	13.1	317	13.7	291	12.7	320	14.0	13.3
Lane.....	27	11.6	30	13.1	29	12.5	32	14.1	13	5.9	11.4
Leavenworth.....	429	6.4	479	7.1	516	7.5	492	7.1	493	7.1	7.0
Lincoln.....	82	23.0	61	17.4	66	19.1	58	16.9	47	13.9	18.1
Linn.....	121	14.5	129	15.3	131	15.3	138	15.9	130	14.5	15.1
Logan.....	31	10.2	41	13.0	40	12.7	31	9.8	36	11.6	11.5

TABLE 30  
DEATHS BY NUMBER AND RATE\*  
BY COUNTY OF RESIDENCE  
KANSAS, 1992-1996

County of Residence	Year										5-Year Rate
	1992		1993		1994		1995		1996		
	Number	Rate									
Lyon.....	267	7.6	287	8.3	299	8.6	283	8.2	331	9.6	8.5
Marion.....	180	14.1	182	14.3	175	13.4	231	17.8	189	14.7	14.9
Marshall.....	151	13.2	170	15.0	152	13.5	166	14.7	172	15.2	14.3
McPherson.....	307	11.2	300	10.9	279	9.9	287	10.5	297	10.8	10.7
Meade.....	59	14.1	42	9.9	46	10.7	39	9.0	53	11.9	11.1
Miami.....	223	9.3	256	10.6	248	10.0	258	10.2	225	8.7	9.8
Mitchell.....	86	12.2	95	13.2	110	15.5	112	15.8	124	17.5	14.8
Montgomery.....	456	11.9	514	13.5	490	13.0	501	13.3	485	13.0	12.9
Morris.....	68	11.0	85	13.6	76	12.0	75	11.9	85	13.4	12.4
Morton.....	22	6.4	38	11.1	37	10.9	35	10.6	34	10.3	9.9
Nemaha.....	144	13.9	162	15.5	147	14.1	167	16.0	158	15.2	14.9
Neosho.....	232	13.8	217	12.7	225	13.3	220	12.9	213	12.6	13.1
Ness.....	53	13.5	44	11.3	44	11.5	51	13.6	64	17.5	13.5
Norton.....	89	15.3	95	16.5	74	12.9	63	11.0	73	12.7	13.7
Osage.....	162	10.6	185	11.8	189	11.6	182	10.9	182	10.9	11.2
Osborne.....	55	11.7	84	17.5	80	17.0	88	18.7	85	18.5	16.7
Ottawa.....	69	12.4	93	16.8	75	13.3	68	11.8	88	15.1	13.9
Pawnee.....	82	11.1	117	15.3	86	11.1	77	10.1	72	9.6	11.4
Phillips.....	94	14.4	102	15.9	94	14.8	97	15.5	95	15.3	15.2
Pottawatomie.....	139	8.4	141	8.3	164	9.4	146	8.3	167	9.3	8.7
Pratt.....	102	10.7	124	12.8	113	11.8	103	10.6	118	12.1	11.6
Rawlins.....	40	12.0	35	10.5	44	13.3	37	11.4	45	13.9	12.2
Reno.....	592	9.6	654	10.5	694	11.1	669	10.6	638	10.1	10.4
Republic.....	123	19.3	101	16.4	103	16.5	105	16.9	103	16.5	17.1
Rice.....	136	13.0	131	12.7	137	13.3	138	13.7	119	11.8	12.9
Riley.....	250	3.7	279	4.1	282	4.2	264	3.8	289	4.5	4.1
Rooks.....	73	12.4	74	12.3	89	15.0	83	14.1	91	15.6	13.9
Rush.....	54	14.4	65	17.2	52	14.6	56	15.8	48	13.6	15.1
Russell.....	108	14.1	112	14.7	95	12.4	127	16.5	104	13.6	14.3
Saline.....	420	8.5	473	9.3	459	8.9	453	8.7	490	9.5	9.0
Scott.....	48	9.2	60	11.4	53	10.3	54	10.6	69	13.7	11.0
Sedgwick.....	3,165	7.7	3,252	7.8	3,260	7.8	3,400	8.1	3,442	8.1	7.9
Seward.....	119	6.2	138	7.3	141	7.4	131	6.8	122	6.1	6.8
Shawnee.....	1,414	8.7	1,584	9.6	1,636	9.9	1,630	9.9	1,658	10.1	9.6
Sheridan.....	17	5.7	31	10.4	42	14.9	34	12.0	33	12.0	11.0
Sherman.....	84	12.4	94	13.8	74	10.7	42	6.3	77	11.4	10.9
Smith.....	79	15.9	98	21.1	88	18.3	75	15.7	82	17.3	17.7
Stafford.....	75	14.1	83	16.3	82	15.7	75	14.4	78	15.2	15.1
Stanton.....	14	5.9	18	7.7	13	5.7	17	7.3	16	7.0	6.7
Stevens.....	34	6.6	40	7.7	39	7.5	40	7.6	47	8.8	7.6
Sumner.....	324	12.4	291	11.1	271	10.3	300	11.3	277	10.3	11.1
Thomas.....	73	8.8	73	8.7	71	8.5	74	8.9	92	11.0	9.2
Trego.....	52	14.5	46	13.0	54	15.6	49	14.2	54	15.7	14.6
Wabaunsee.....	58	8.8	65	10.1	70	10.5	53	8.0	64	9.6	9.4
Wallace.....	17	9.4	19	10.4	14	7.7	25	13.9	18	9.9	10.3
Washington.....	109	15.8	121	17.9	112	16.4	115	16.8	96	14.2	16.2
Wichita.....	30	11.0	27	9.8	21	7.3	18	6.3	26	9.5	8.8
Wilson.....	133	13.2	163	16.1	142	13.8	135	13.1	158	15.3	14.3
Woodson.....	72	17.9	65	16.1	49	12.2	69	17.3	59	14.8	15.7
Wyandotte.....	1,569	9.7	1,633	10.2	1,562	10.1	1,697	11.0	1,706	11.1	10.4

\*Rate per 1,000 population

TABLE 31  
DEATHS BY NUMBER AND RATE\*  
BY CITY OF RESIDENCE  
KANSAS, 1992-1996

City of Residence	Year										5-Year Rate
	1992		1993		1994		1995		1996		
	Number	Rate									
Abilene.....	102	16.5	94	14.7	93	14.3	101	15.3	89	13.7	14.9
Andover.....	22	5.2	23	5.3	27	6.0	42	9.1	45	9.6	7.0
Anthony.....	35	14.0	51	21.3	45	18.8	53	23.0	44	19.1	19.2
Arkansas City.....	176	13.8	174	13.7	178	13.8	196	15.3	160	12.5	13.8
Atchison.....	152	14.5	160	15.2	153	14.6	144	14.1	129	12.6	14.2
Augusta.....	89	11.0	93	11.1	92	10.6	108	12.0	110	12.0	11.3
Baldwin City.....	25	8.1	32	10.3	27	8.4	30	9.4	26	7.9	8.8
Baxter Springs.....	51	11.9	79	18.0	56	12.4	63	13.7	56	12.2	13.6
Belleville.....	75	30.0	46	19.2	65	27.1	60	25.0	71	29.6	26.2
Beloit.....	48	12.0	59	14.4	71	17.8	68	17.0	81	20.3	16.3
Bonner Springs.....	63	9.8	70	11.1	63	10.3	62	10.2	70	11.5	10.6
Burlington.....	42	15.6	35	12.5	46	16.4	42	15.0	34	12.1	14.3
Chanute.....	148	15.7	133	14.0	154	16.2	161	16.9	144	15.3	15.6
Cherryvale.....	33	13.8	39	16.3	41	17.1	41	17.1	37	15.4	15.9
Clay Center.....	79	17.6	92	19.6	81	17.2	91	19.4	83	17.7	18.3
Coffeyville.....	186	14.6	200	15.7	182	14.6	194	15.5	180	14.4	15.0
Colby.....	46	8.5	59	10.7	46	8.4	55	10.2	74	13.7	10.3
Columbus.....	60	18.2	60	18.2	55	16.2	43	12.6	58	17.1	16.5
Concordia.....	104	17.0	106	18.0	103	17.5	98	16.6	107	18.8	17.6
Derby.....	85	5.6	85	5.6	85	5.6	88	5.8	123	8.0	6.1
Dodge City.....	166	7.6	151	7.0	156	7.1	183	8.2	174	7.7	7.5
Edwardsville.....	40	10.0	48	12.3	47	12.4	46	12.1	56	14.7	12.3
El Dorado.....	137	11.6	159	13.0	152	12.0	169	12.9	150	11.1	12.1
Ellinwood.....	22	9.6	29	12.6	32	13.9	37	16.1	35	15.9	13.6
Emporia.....	208	8.1	222	8.7	226	8.9	195	7.6	263	10.4	8.7
Eudora.....	24	7.7	25	8.1	29	9.1	33	10.3	39	11.8	9.4
Eureka.....	44	15.2	54	18.0	74	24.7	48	16.0	72	23.2	19.4
Fairway.....	28	6.2	29	6.6	31	6.7	37	7.9	20	4.2	6.3
Fort Scott.....	151	18.2	135	16.3	140	16.9	143	17.0	160	18.8	17.4
Fredonia.....	40	16.0	63	24.2	45	17.3	32	12.3	50	19.2	17.8
Frontenac.....	38	14.6	37	14.2	29	11.2	40	14.8	42	16.2	14.2
Galena.....	62	18.8	50	14.7	52	15.3	61	17.4	62	17.7	16.8
Garden City.....	149	5.6	174	7.0	161	6.4	163	6.4	169	6.5	6.4
Garnett.....	61	19.1	72	22.5	58	17.6	79	23.9	50	15.2	19.7
Girard.....	45	16.1	32	11.4	39	13.4	50	17.2	51	17.6	15.1
Goodland.....	62	12.7	77	15.7	62	12.4	36	7.5	61	12.7	12.2
Great Bend.....	151	9.9	182	11.7	194	12.8	192	12.8	162	10.9	11.6
Hays.....	126	7.1	149	8.4	136	7.6	147	8.2	152	8.5	8.0
Haysville.....	43	5.0	57	6.6	38	4.4	52	6.0	66	7.5	5.9
Herington.....	41	15.2	44	16.3	41	14.6	39	13.9	45	16.1	15.2
Hesston.....	42	14.0	46	15.3	35	11.3	22	7.3	29	9.7	11.5
Hiawatha.....	50	13.9	51	14.2	66	18.3	56	15.6	69	19.2	16.2
Hillsboro.....	39	14.4	38	14.1	43	15.9	59	21.9	44	16.3	16.5
Hoisington.....	40	12.5	46	14.4	48	15.5	41	13.2	50	16.7	14.5
Holton.....	49	15.3	59	18.4	48	15.0	67	20.3	60	18.2	17.4
Hugoton.....	28	8.8	31	9.4	30	9.1	27	8.2	35	10.3	9.2
Hutchinson.....	408	10.5	458	11.6	487	12.4	447	11.2	415	10.5	11.2
Independence.....	133	13.6	150	15.3	140	14.4	141	14.5	149	15.5	14.7
Iola.....	93	15.0	119	18.6	104	16.3	92	14.4	91	14.2	15.7
Junction City.....	153	7.3	168	7.5	159	7.6	190	9.5	153	8.6	8.1
Kansas City.....	1,460	9.7	1,500	10.2	1,441	10.0	1,578	11.1	1,567	11.1	10.4

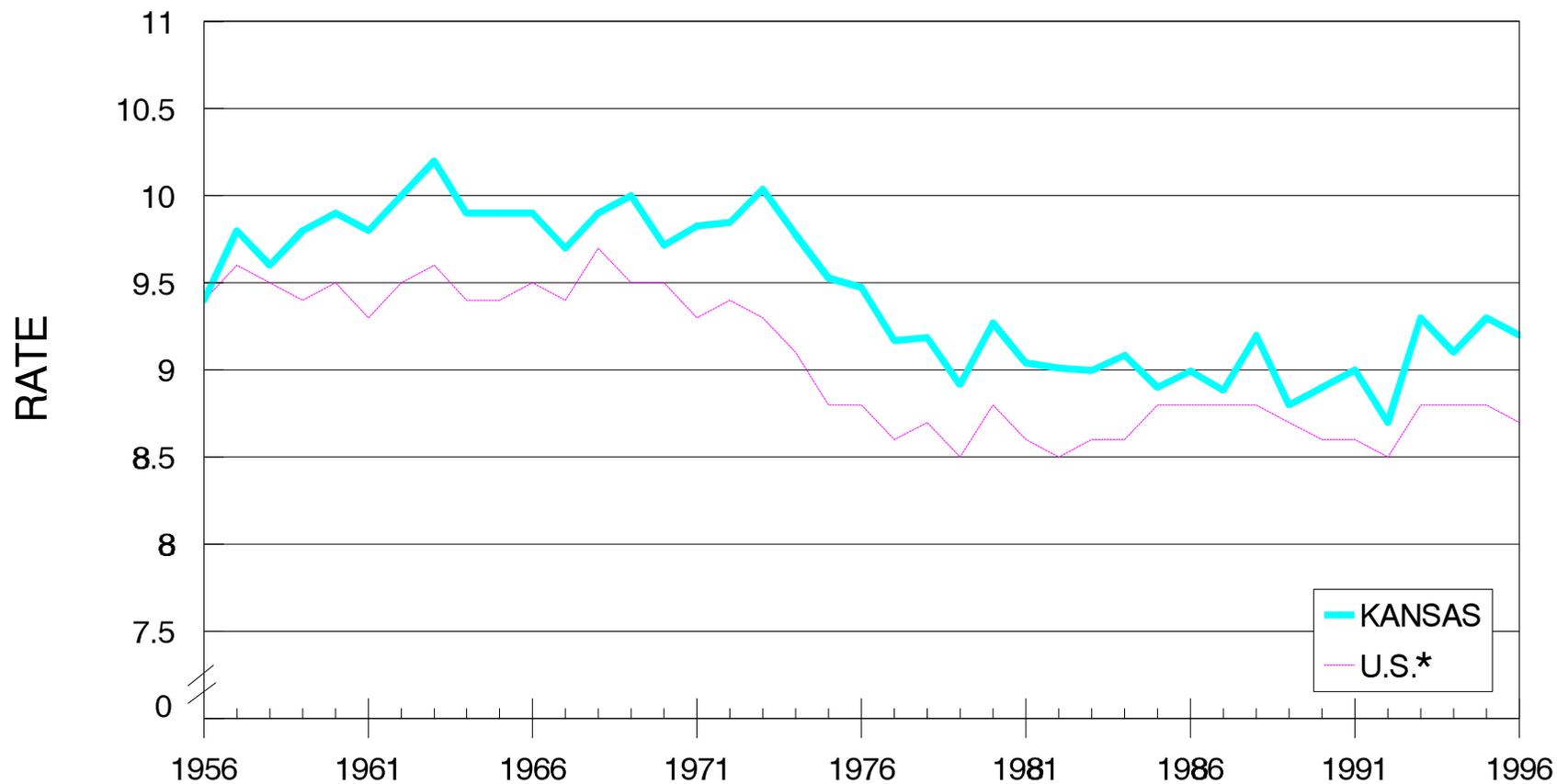
TABLE 31  
DEATHS BY NUMBER AND RATE\*  
BY CITY OF RESIDENCE  
KANSAS, 1992-1996

City of Residence	Year										5-Year Rate
	1992		1993		1994		1995		1996		
	Number	Rate									
Kingman.....	56	17.5	63	19.7	61	18.5	50	15.2	55	16.7	17.5
Lansing.....	25	3.4	32	4.3	57	7.5	53	6.9	47	6.1	5.6
Larned.....	66	15.0	87	18.9	68	14.8	59	13.1	55	12.5	14.9
Lawrence.....	314	4.6	354	5.2	331	4.7	368	5.2	388	5.4	5.0
Leavenworth.....	266	6.7	303	7.5	316	7.7	276	6.7	284	6.8	7.1
Leawood.....	114	5.4	113	5.4	111	5.1	117	5.3	130	5.8	5.4
Lenexa.....	164	4.5	204	5.6	185	4.9	209	5.4	230	5.9	5.3
Liberal.....	109	6.4	121	7.2	130	7.7	118	6.9	112	6.3	6.9
Lindsborg.....	50	16.1	48	15.5	43	13.4	33	10.6	34	11.0	13.3
Lyons.....	49	13.6	54	15.0	55	15.3	47	13.4	56	16.0	14.7
Manhattan.....	197	5.1	213	5.6	209	5.4	216	5.5	225	6.0	5.5
Marysville.....	68	20.6	64	20.0	60	18.8	62	18.2	74	23.1	20.1
McPherson.....	129	10.3	118	9.4	112	8.8	113	9.1	108	8.6	9.2
Medicine Lodge.....	29	12.1	32	13.3	34	14.8	33	14.3	45	19.6	14.8
Merriam.....	71	5.6	82	6.5	80	6.1	92	6.9	92	6.8	6.4
Mission.....	77	7.5	77	7.6	67	6.4	63	5.9	73	6.7	6.8
Mission Hills.....	17	4.6	30	8.1	22	5.8	18	4.6	25	6.3	5.9
Mulvane.....	42	8.8	37	7.7	42	8.6	52	10.6	55	11.2	9.4
Neodesha.....	42	15.0	55	19.6	42	15.0	64	22.9	57	19.7	18.4
Newton.....	187	11.1	171	10.2	181	10.6	177	10.5	182	10.8	10.6
Norton.....	62	21.4	65	22.4	50	17.2	41	14.1	52	17.9	18.6
Olathe.....	293	4.3	296	4.4	358	5.1	328	4.6	328	4.5	4.6
Osage City.....	38	14.1	45	16.1	36	12.4	26	8.7	27	9.3	12.1
Osawatomie.....	84	17.9	67	14.3	68	14.2	47	9.6	76	14.9	14.2
Ottawa.....	128	12.0	157	14.4	141	12.5	144	12.9	157	13.8	13.1
Overland Park.....	696	5.8	713	6.0	735	5.9	793	6.3	791	6.2	6.0
Paola.....	50	10.4	69	14.4	73	14.9	71	14.2	54	10.4	12.9
Parsons.....	183	15.4	166	14.1	185	15.9	147	12.8	167	14.5	14.5
Phillipsburg.....	38	13.6	52	18.6	33	12.2	53	19.6	45	16.7	16.1
Pittsburg.....	201	11.4	219	12.3	211	11.6	243	13.4	221	12.1	12.2
Plainville.....	29	13.8	21	9.5	35	16.7	37	17.6	36	17.1	14.9
Prairie Village.....	188	7.6	157	6.4	166	6.5	188	7.2	197	7.4	7.0
Pratt.....	77	11.7	104	15.5	87	13.2	84	12.5	101	15.1	13.6
Roeland Park.....	43	5.2	64	7.8	42	4.9	52	6.0	46	5.2	5.8
Russell.....	72	15.3	76	16.2	64	13.6	93	19.8	61	13.0	15.6
Salina.....	370	8.8	437	10.0	427	9.7	410	9.2	454	10.2	9.6
Scott City.....	41	11.1	52	13.7	52	14.1	43	11.9	57	15.8	13.3
Shawnee.....	181	4.4	225	5.6	217	5.2	244	5.7	230	5.3	5.2
Topeka.....	1,244	10.2	1,401	11.4	1,460	11.9	1,446	11.8	1,450	11.8	11.4
Ulysses.....	38	6.9	41	6.9	50	8.5	42	7.0	40	6.8	7.2
Valley Center.....	18	4.9	28	7.4	32	8.4	28	7.4	30	7.9	7.2
Wamego.....	32	8.4	39	10.0	44	11.0	44	11.0	44	10.7	10.2
Wellington.....	122	14.4	126	14.8	102	11.9	103	12.0	111	12.6	13.1
Wichita.....	2,773	8.9	2,846	9.0	2,846	9.0	2,972	9.4	2,921	9.2	9.1
Winfield.....	143	11.9	142	11.9	140	11.7	164	13.7	147	12.3	12.3

\*Rate per 1,000 population

# DEATH RATES

## KANSAS AND THE U.S., 1956-1996



\* 1996 RATE PROVISIONAL  
RATE PER 1,000 POPULATION  
RESIDENCE DATA

Figure 27

TABLE 32  
AGE-SPECIFIC DEATH RATES\* BY SEX  
KANSAS, 1986-1996

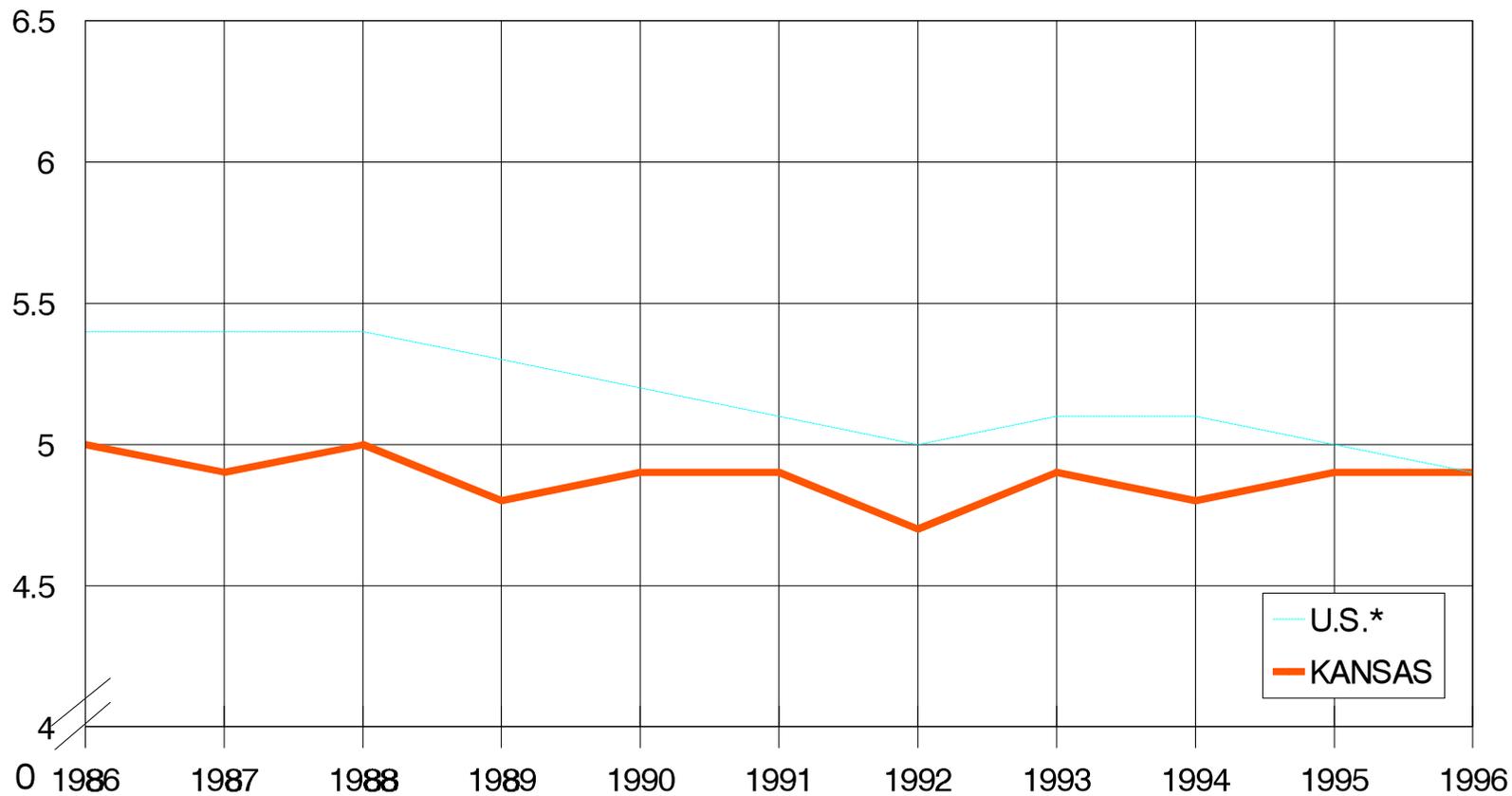
Age-Group and Sex	Year											
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	
Both Sexes												
Total.....	9.0	8.9	9.2	8.8	8.9	9.0	8.7	9.3	9.1	9.3	9.2	
Under 5.....	2.2	2.3	2.0	2.2	2.1	2.2	2.1	2.1	1.8	1.8	2.0	
5-14.....	0.3	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	
15-24.....	0.9	1.0	0.9	0.9	0.9	1.0	0.9	0.9	1.0	0.9	1.0	
25-34.....	1.0	1.1	0.9	1.0	1.0	1.2	1.0	1.1	1.2	1.1	1.1	
35-44.....	1.6	1.6	1.7	1.4	1.5	1.6	1.7	1.7	1.7	1.7	1.7	
45-54.....	4.2	4.0	4.0	4.0	3.9	4.0	3.9	3.8	3.8	4	3.5	
55-64.....	10.9	10.4	10.7	10.8	10.6	10.7	10.1	10.5	9.7	9.9	10.2	
65-74.....	25.8	24.5	25.7	23.7	24.1	24.2	23.4	24.6	24.0	24.8	24.6	
75 and over.....	82.0	81.0	84.9	80.5	81.6	79.9	78.1	83.5	82.6	85	83.7	
Male.....	9.3	9.2	9.4	8.8	9.2	9.2	8.8	9.3	9.0	9.2	9.2	
Under 5.....	2.5	2.5	2.3	2.4	2.4	2.5	2.3	2.2	2.1	1.9	2.2	
5-14.....	0.4	0.2	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.3	
15-24.....	1.3	1.3	1.4	1.2	1.3	1.3	1.2	1.3	1.4	1.3	1.4	
25-34.....	1.4	1.5	1.3	1.4	1.4	1.6	1.4	1.6	1.8	1.6	1.6	
35-44.....	1.9	2.0	2.3	1.8	2.0	2.1	2.2	2.1	2.2	2.4	2.3	
45-54.....	5.5	5.1	5.1	4.9	4.8	4.9	4.8	4.8	4.7	4.9	4.4	
55-64.....	14.3	13.9	13.4	13.5	13.9	13.8	13.1	13.3	12.3	12.5	12.4	
65-74.....	34.5	33.0	34.1	31.3	32.0	32.2	31.0	32.0	31.4	31.1	31.0	
75 and over.....	99.3	97.9	102.8	95.3	98.0	95.9	91.1	98.0	94.4	98.7	96.0	
Female.....	8.7	8.6	9.0	8.7	8.7	8.7	8.7	9.3	9.1	9.3	9.3	
Under 5.....	1.9	1.9	1.7	1.9	1.7	1.8	2.0	2.0	1.6	1.5	1.8	
5-14.....	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
15-24.....	0.5	0.6	0.5	0.5	0.4	0.6	0.5	0.5	0.5	0.5	0.5	
25-34.....	0.6	0.6	0.6	0.6	0.5	0.7	0.6	0.6	0.7	0.6	0.6	
35-44.....	1.2	1.1	1.1	1.1	0.9	1.1	1.1	1.2	1.2	1.0	1.2	
45-54.....	2.8	3.1	3.0	3.0	3.0	3.2	2.9	2.9	2.9	3.0	2.7	
55-64.....	7.9	7.3	8.2	8.3	7.5	7.7	7.3	8.0	7.4	7.6	8.1	
65-74.....	18.8	17.7	18.9	17.4	17.8	17.8	17.3	18.5	17.9	19.6	19.3	
75 and over.....	72.8	72.7	75.6	73.5	72.8	70.6	71.0	75.6	76.2	77.5	76.8	

\*Rate per 1,000 age-group population  
Residence data

# AGE-ADJUSTED DEATH RATES

## KANSAS AND THE U.S., 1986-1996

### BOTH SEXES



\*1996 RATE PROVISIONAL  
RATE PER 1,000 STANDARD  
U.S. 1940 POPULATION

Figure 28

TABLE 33  
 AGE-ADJUSTED DEATH RATES\* BY SEX  
 KANSAS AND THE U.S., 1986-1996

Year	Kansas			U.S.**		
	Total	Male	Female	Total	Male	Female
1986.....	5.0	6.3	4.0	5.4	7.2	4.1
1987.....	4.9	6.2	3.9	5.4	7.1	4.0
1988.....	5.0	6.3	4.0	5.4	7.1	4.1
1989.....	4.8	5.9	3.9	5.3	6.9	4.0
1990.....	4.9	6.1	3.8	5.2	6.8	3.9
1991.....	4.9	6.1	3.9	5.1	6.7	3.9
1992.....	4.7	5.8	3.8	5.0	6.6	3.8
1993.....	4.9	6.1	4.0	5.1	6.6	3.9
1994.....	4.8	5.9	4.0	5.1	6.6	3.9
1995.....	4.9	6.0	4.0	5.0	6.5	3.8
1996.....	4.9	5.9	4.1	4.9	6.3	3.8

\*Rate per 1,000 standard U.S. population (see Technical Notes)

\*\*1996 rate provisional  
 Residence data



TABLE 34  
DEATHS BY AGE-GROUP AND AVERAGE AGE AT DEATH  
BY COUNTY OF RESIDENCE  
KANSAS, 1996

County of Residence	Total	Age-Group											Average Age At Death	
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over		N.S.
Residence	Total	1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	over	N.S.	Death
Kansas.....	23,788	299	67	97	361	392	726	1,071	2,076	4,482	6,712	7,505	-	73.8
Allen.....	177	-	-	1	1	2	5	3	15	30	52	68	-	77.8
Anderson.....	104	1	-	1	2	2	6	2	7	17	32	34	-	73.8
Atchison.....	170	1	-	-	3	-	1	8	24	33	54	46	-	74.9
Barber.....	95	-	-	-	3	1	3	2	8	21	30	27	-	75.1
Barton.....	305	4	1	-	2	-	7	14	27	60	88	102	-	76.0
Bourbon.....	216	1	1	1	2	1	3	10	8	33	60	96	-	78.2
Brown.....	169	2	-	2	1	1	2	5	9	30	47	70	-	77.7
Butler.....	479	11	-	5	8	3	18	27	39	81	148	139	-	72.5
Chase.....	45	-	-	-	-	-	2	2	5	2	16	18	-	78.5
Chautauqua.....	50	-	1	-	1	1	1	4	7	8	14	13	-	71.4
Cherokee.....	282	3	-	1	8	7	6	11	27	62	80	77	-	72.3
Cheyenne.....	39	-	-	1	4	2	-	-	2	6	15	9	-	68.5
Clark.....	37	1	-	1	1	-	1	3	3	4	11	12	-	71.2
Clay.....	117	-	-	-	2	-	-	8	6	19	29	53	-	79.3
Cloud.....	179	2	-	-	2	6	3	5	8	32	49	72	-	77.0
Coffey.....	94	-	-	-	-	-	3	1	5	13	33	39	-	80.8
Comanche.....	40	-	-	-	-	-	-	3	-	6	14	17	-	80.1
Cowley.....	399	4	1	-	5	10	10	18	35	70	120	126	-	74.2
Crawford.....	467	1	-	-	2	5	9	16	31	92	146	165	-	77.3
Decatur.....	60	1	-	1	1	1	2	-	3	11	14	26	-	76.0
Dickinson.....	222	-	1	1	2	2	5	9	16	39	57	90	-	77.3
Doniphan.....	82	-	-	-	2	2	4	2	3	19	23	27	-	74.6
Douglas.....	518	11	2	1	6	8	16	30	46	90	143	165	-	73.0
Edwards.....	61	-	-	-	-	-	2	1	3	10	20	25	-	80.3
Elk.....	62	-	-	-	1	-	2	1	2	9	17	30	-	79.6
Ellis.....	246	4	1	1	4	5	6	13	23	43	69	77	-	73.0
Ellsworth.....	82	1	-	-	-	-	1	4	5	18	21	32	-	78.0
Finney.....	200	7	1	-	4	6	12	13	18	45	46	48	-	68.1
Ford.....	250	2	1	4	9	4	2	11	21	57	69	70	-	72.1
Franklin.....	257	2	-	2	5	1	7	11	32	45	75	77	-	73.9
Geary.....	179	11	3	2	5	4	5	7	21	34	46	41	-	66.0
Gove.....	34	-	-	-	-	-	-	1	3	5	9	16	-	80.1
Graham.....	51	1	-	-	-	-	1	3	4	9	15	18	-	75.9
Grant.....	44	1	-	1	2	1	3	-	8	9	13	6	-	65.3
Gray.....	42	-	-	-	1	1	3	3	5	3	10	16	-	73.4
Greeley.....	23	-	-	1	1	-	1	-	2	4	6	8	-	72.6
Greenwood.....	122	1	-	-	-	-	3	3	7	24	32	52	-	79.4
Hamilton.....	26	-	-	-	-	-	1	-	1	7	5	12	-	79.7
Harper.....	104	-	-	-	2	2	1	-	10	24	36	29	-	76.1
Harvey.....	324	3	2	1	4	4	5	11	26	54	89	125	-	76.7
Haskell.....	20	-	-	-	1	1	3	2	1	6	3	3	-	62.8
Hodgeman.....	28	1	-	-	1	-	3	1	-	7	6	9	-	70.6
Jackson.....	110	-	1	-	-	4	2	8	12	16	26	41	-	75.3
Jefferson.....	161	5	1	-	3	2	5	10	18	21	43	53	-	72.1
Jewell.....	60	1	-	-	-	-	2	2	3	10	22	20	-	76.8
Johnson.....	2,347	38	8	2	24	38	74	120	207	453	656	727	-	73.7
Kearny.....	25	-	-	1	1	1	2	1	3	3	3	10	-	69.4
Kingman.....	105	-	1	1	2	5	5	3	7	17	35	29	-	72.1
Kiowa.....	29	1	-	-	1	-	1	1	2	5	12	6	-	71.5
Labette.....	320	3	-	1	6	4	7	16	24	46	101	112	-	75.6
Lane.....	13	-	-	-	-	-	-	2	-	3	3	5	-	77.3
Leavenworth.....	493	5	1	3	6	5	17	25	61	101	144	125	-	72.3
Lincoln.....	47	-	-	-	-	1	-	2	-	13	11	20	-	79.5
Linn.....	130	2	1	1	1	2	5	1	17	15	44	41	-	74.0
Logan.....	36	-	-	-	1	-	1	1	2	10	12	9	-	75.7

TABLE 34  
DEATHS BY AGE-GROUP AND AVERAGE AGE AT DEATH  
BY COUNTY OF RESIDENCE  
KANSAS, 1996

County of Residence	Total	Age-Group											N.S.	Average Age At Death
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over		
Lyon.....	331	5	1	2	2	5	10	14	18	49	98	127	-	76.2
Marion.....	189	-	1	1	2	3	2	2	10	33	54	81	-	78.6
Marshall.....	172	-	-	-	2	1	1	1	6	26	60	75	-	81.3
McPherson.....	297	1	-	3	5	2	7	6	23	42	80	128	-	77.7
Meade.....	53	1	-	1	2	-	-	3	3	10	17	16	-	73.9
Miami.....	225	3	1	1	5	2	3	11	16	45	59	79	-	74.7
Mitchell.....	124	1	-	1	3	-	1	6	8	16	37	51	-	77.2
Montgomery.....	485	2	1	-	5	15	13	18	45	85	150	151	-	74.7
Morris.....	85	-	-	1	-	1	-	2	7	10	24	40	-	79.7
Morton.....	34	-	-	-	-	2	-	2	1	9	15	5	-	73.1
Nemaha.....	158	1	1	2	1	1	2	2	6	15	53	74	-	80.4
Neosho.....	213	-	2	2	3	1	5	11	13	42	62	72	-	75.4
Ness.....	64	-	-	-	1	-	1	1	8	7	21	25	-	78.4
Norton.....	73	-	-	-	3	-	2	3	7	11	24	23	-	75.6
Osage.....	182	3	1	-	5	2	6	12	20	37	53	43	-	70.9
Osborne.....	85	-	1	-	-	-	-	3	9	11	19	42	-	80.6
Ottawa.....	88	-	-	-	1	-	1	2	7	12	28	37	-	79.7
Pawnee.....	72	2	1	-	-	1	3	4	13	18	30	30	-	76.2
Phillips.....	95	-	-	-	2	-	2	1	3	19	22	46	-	80.1
Pottawatomie.....	167	1	1	-	-	-	1	9	10	27	43	75	-	78.6
Pratt.....	118	1	-	-	1	2	-	5	15	12	38	44	-	77.1
Rawlins.....	45	-	-	2	-	-	2	1	-	13	7	20	-	75.8
Reno.....	638	9	1	3	7	5	17	31	49	119	181	216	-	75.1
Republic.....	103	-	-	1	-	1	2	3	7	12	26	51	-	79.7
Rice.....	119	1	-	1	2	2	1	6	8	15	42	41	-	76.7
Riley.....	289	4	2	1	6	7	10	10	20	51	82	96	-	73.5
Rooks.....	91	-	-	-	-	1	1	3	6	17	18	45	-	79.4
Rush.....	48	-	-	-	2	-	2	2	3	10	11	18	-	76.2
Russell.....	104	-	-	-	2	-	2	4	3	28	39	26	-	75.7
Saline.....	490	13	-	1	7	6	14	26	33	105	145	140	-	72.9
Scott.....	69	1	-	1	1	-	3	1	5	9	23	25	-	75.2
Sedgwick.....	3,443	55	14	11	62	75	159	188	363	712	947	857	-	70.7
Seward.....	122	2	-	1	5	4	7	9	12	24	23	35	-	68.3
Shawnee.....	1,658	25	2	6	27	37	53	92	148	331	434	503	-	72.7
Sheridan.....	33	-	-	-	-	-	-	-	2	9	10	12	-	79.9
Sherman.....	77	1	-	-	3	1	3	6	9	14	17	23	-	71.9
Smith.....	82	1	-	-	-	-	1	2	7	15	26	30	-	78.9
Stafford.....	78	-	-	-	-	-	1	1	3	7	27	39	-	82.7
Stanton.....	16	-	-	-	-	-	-	1	2	6	3	4	-	75.1
Stevens.....	47	1	-	-	2	1	3	1	3	9	13	14	-	71.3
Sumner.....	276	-	-	2	8	3	11	10	26	56	79	81	-	73.7
Thomas.....	92	1	-	1	3	2	3	2	5	15	26	34	-	74.8
Trego.....	54	-	-	-	-	1	1	1	3	11	12	25	-	79.3
Wabaunsee.....	64	-	-	-	1	-	2	1	6	15	16	23	-	76.9
Wallace.....	18	-	-	-	1	-	-	-	1	2	9	5	-	76.7
Washington.....	96	-	-	-	1	1	-	1	7	23	29	34	-	79.3
Wichita.....	26	-	1	1	-	1	-	3	2	5	4	9	-	68.0
Wilson.....	158	1	1	1	2	3	1	5	13	22	55	54	-	76.0
Woodson.....	59	-	-	-	-	3	2	1	3	7	15	28	-	78.8
Wyandotte.....	1,706	31	8	12	33	56	78	83	206	385	444	370	-	69.0

TABLE 35  
DEATHS BY RACE AND SEX BY AGE-GROUP AND AVERAGE AGE AT DEATH  
KANSAS, 1996

Race and Sex	Total	Age-Group											N.S.	Average Age At Death
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over		
All Races.....	23,788.	299	67	97	361	392	726	1,071	2,076	4,482	6,712	7,505	-	73.8
Male.....	11,607	172	34	64	264	287	488	654	1,219	2,556	3,394	2,475	-	69.8
Female.....	12,181.	127	33	33	97	105	238	417	857	1,926	3,318	5,030	-	77.6
White.....	22,331	230	52	82	298	332	629	949	1,867	4,185	6,437	7,270	-	74.6
Male.....	10,850	132	26	58	220	237	434	588	1,106	2,372	3,272	2,405	-	70.7
Female.....	11,481..	98	26	24	78	95	195	361	761	1,813	3,165	4,865	-	78.3
Black.....	1,258	63	12	12	51	51	86	105	169	263	234	212	-	61.7
Male.....	658	38	7	5	37	43	48	57	91	163	107	62	-	57.2
Female.....	600..	25	5	7	14	8	38	48	78	100	127	150	-	66.6
Other.....	195	5	3	3	12	9	11	17	39	32	41	23	-	59.9
Male.....	97	2	1	1	7	7	6	9	22	19	15	8	-	57.4
Female.....	98..	3	2	2	5	2	5	8	17	13	26	15	-	62.4
Not Stated.....	4.....	1	-	-	-	-	-	-	1	2	-	-	-	47.6
Male.....	2	-	-	-	-	-	-	-	-	2	-	-	-	67.5
Female.....	2.....	1	-	-	-	-	-	-	1	-	-	-	-	28.0

Residence data

TABLE 36  
TEN LEADING CAUSES OF DEATH BY SEX AND RACE  
KANSAS, 1996

Sex and Race	Total	Causes of Death										
		Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Chronic Obstructive Pulmonary Diseases	Unintentional Injuries	Pneumonia and Influenza	Diabetes mellitus	Suicide	Nephritis, Nephrotic Syndrome, Nephrosis	Atherosclerosis	All Other Causes
Total.....	23,788	7,229	5,328	1,872	1,130	1,046	907	604	339	329	312	4,692
Male.....	11,607	3,498	2,791	693	629	640	404	250	278	134	107	2,183
White.....	10,850	3,320	2,610	650	603	591	393	231	261	126	105	1,960
Black.....	658	151	159	35	23	38	9	15	13	8	2	205
Native American.....	56	17	13	2	3	5	2	2	1	-	-	11
Other.....	41	10	8	5	-	6	-	2	3	-	-	7
Not Stated.....	2	-	1	1	-	-	-	-	-	-	-	-
Female.....	12,181	3,731	2,537	1,179	501	406	503	354	61	195	205	2,509
White.....	11,481	3,546	2,402	1,116	486	385	480	308	56	173	202	2,327
Black.....	600	166	109	55	9	15	20	41	3	19	2	161
Native American.....	53	12	14	1	5	2	3	5	2	2	1	6
Other.....	45	7	12	7	1	3	-	-	-	1	-	14
Not Stated.....	2	-	-	-	-	1	-	-	-	-	-	1

Residence data

TABLE 37  
 SELECTED CAUSES OF DEATH BY AGE-GROUP  
 AND AVERAGE AGE AT DEATH  
 KANSAS, 1996

Selected Causes of Death (ICD Code)	Total	Age-Group											Average Age at Death	
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over		N.S.
All Causes.....	23,788	299	67	97	361	392	726	1,071	2,076	4,482	6,712	7,505	-	73.8
Selected Causes.....	19,812	104	49	82	334	307	617	944	1,822	3,932	5,652	5,969	-	n.a.
Tuberculosis (010-018).....	7	-	-	-	-	-	1	-	1	-	1	4	-	75.4
HIV/AIDS (042-044).....	96	-	-	1	-	1	39	37	17	1	-	-	-	36.8
Malignant Neoplasms (140-208).....	5,328	3	9	16	20	37	144	337	785	1559	1563	855	-	71.5
Diabetes mellitus (250).....	604	-	-	-	1	3	12	41	80	144	189	134	-	73.8
Hypertension (401, 403).....	124	-	-	-	-	-	4	4	9	22	41	44	-	78.1
Heart Disease (390-398, 402, 404-429).....	7,229	6	3	2	12	26	108	276	536	1314	2166	2780	-	78.6
Cerebrovascular Disease (430-438).....	1,872	2	1	2	-	5	19	45	89	221	587	901	-	81.6
Atherosclerosis (440).....	312	-	-	-	-	-	-	1	2	24	88	197	-	86.2
Pneumonia and Influenza (480-487).....	907	2	2	3	1	7	10	9	36	95	255	487	-	82.4
Chronic Obstructive Pulmonary Diseases (490-496).....	1,130	-	-	2	3	3	14	27	101	325	431	224	-	75.4
Ulcer of Stomach and Duodenum (531-533).....	44	-	-	-	-	-	2	1	4	5	16	16	-	78.2
Chronic Liver Disease and Cirrhosis (571).....	165	-	-	-	-	5	20	29	39	38	30	4	-	61.5
Nephritis, Nephrotic Syndrome and Nephrosis (580-589).....	329	2	1	-	2	-	5	9	15	62	100	133	-	79.0
Congenital Anomalies (740-759).....	136	79	7	5	2	10	4	4	5	6	7	7	-	20.0
Unintentional Injuries (E800-E949).....	1,046	6	22	43	188	116	120	77	71	87	142	174	-	51.1
Suicide (E950-E959).....	339	-	-	4	60	55	84	38	28	26	35	9	-	44.4
Homicide and Legal Intervention (E960-E978).....	144	4	4	4	45	39	31	9	4	3	1	-	-	29.3

Residence data

TABLE 38  
 TEN LEADING CAUSES OF DEATH BY SEX,  
 NUMBER, RATE AND AVERAGE AGE AT DEATH  
 KANSAS, 1996

Leading Causes of Death (ICD Code)	Number of Deaths			Cause-Specific Death Rate*			Average Age at Death		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
All Causes.....	23,788	11,607	12,181	924.8	916.7	932.7	74.0	70.0	77.8
Heart Disease (390-398, 402, 404-429).....	7,229	3,498	3,731	281.0	276.3	285.7	78.6	74.4	82.6
Malignant Neoplasms (140-208).....	5,328	2,791	2,537	207.1	220.4	194.3	71.5	71.3	71.7
Cerebrovascular Disease (430-438).....	1,872	693	1,179	72.8	54.7	90.3	81.6	78.3	83.5
Chronic Obstructive Pulmonary Diseases (490-496).....	1,130	629	501	43.9	49.7	38.4	75.4	74.7	76.4
Unintentional Injuries (E800-E949).....	1,046	640	406	40.7	50.5	31.1	51.1	45.6	60.0
Pneumonia and Influenza (480-487).....	907	404	503	35.3	31.9	38.5	82.4	79.7	84.6
Diabetes mellitus (250).....	604	250	354	23.5	19.7	27.1	73.8	72.1	75.0
Suicide (E950-E959).....	339	278	61	13.2	22.0	4.7	44.4	44.4	44.5
Nephritis, Nephrotic Syndrome and Nephrosis (580-589).....	329	134	195	12.8	10.6	14.9	79.0	78.6	79.3
Atherosclerosis (440).....	312	107	205	12.1	8.5	15.7	86.2	84.0	87.4

\*Rate per 100,000 population

Note: Rates are based on 1996 population estimates from the United States Bureau of the Census  
 Residence data

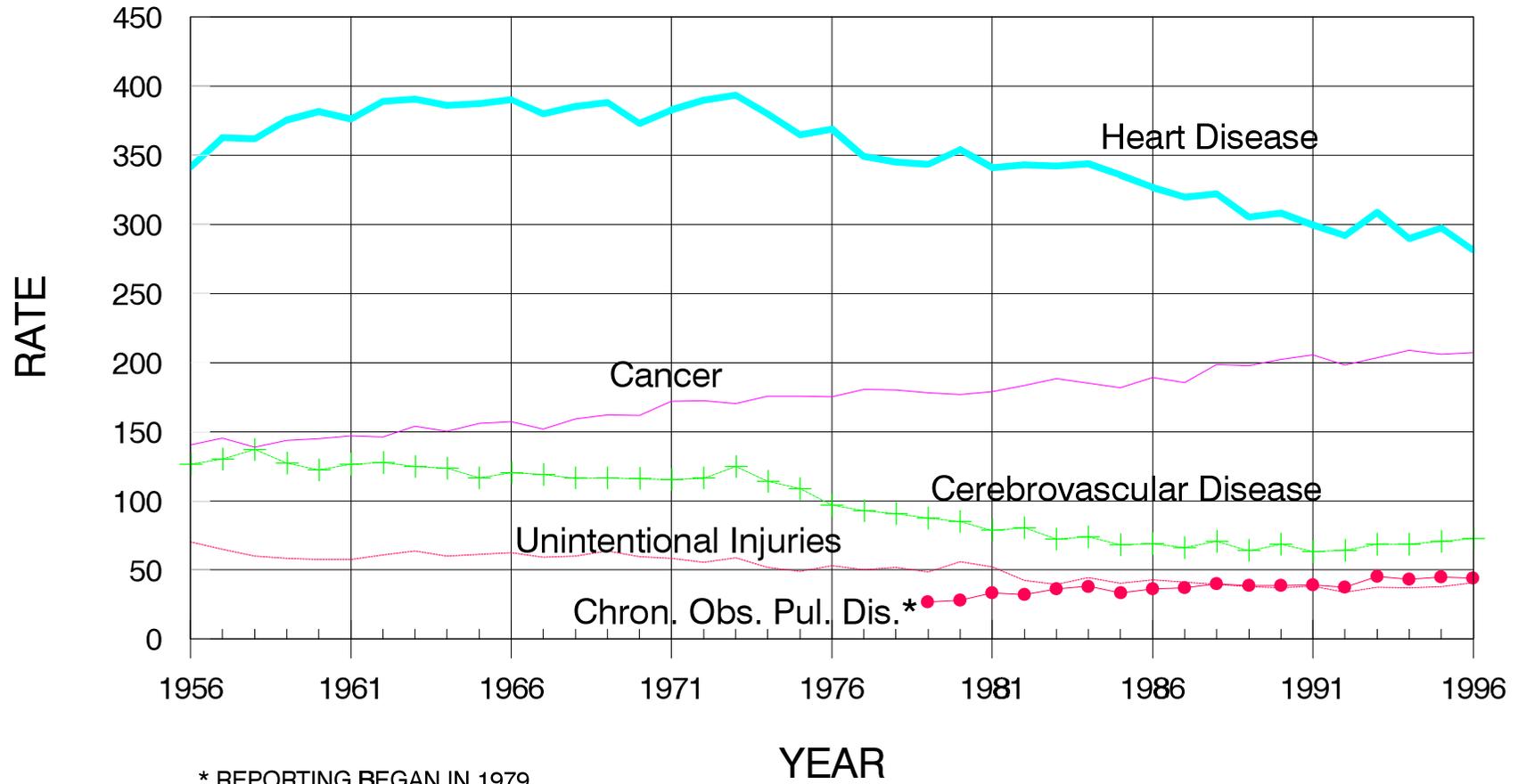
TABLE 39  
 SELECTED LEADING CAUSES OF DEATH BY NUMBER AND RATE\*  
 KANSAS AND THE UNITED STATES, 1996

Cause of Death (ICD Code)	Kansas		United States**	
	Number	Rate	Number	Rate
All Causes.....	23,788	924.8	2,309,000	878.6
Heart Disease (390-398, 402, 404-429).....	7,229	281.0	729,140	275.0
Malignant Neoplasms (140-208).....	5,328	207.1	542,330	204.5
Cerebrovascular Disease (430-438).....	1,872	72.8	158,550	59.8
Unintentional Injuries (E800-E949).....	1,046	40.7	90,760	34.2
Chronic Obstructive Pulmonary Diseases (490-496).....	1,130	43.9	105,470	39.8
Pneumonia and Influenza (480-487).....	907	35.3	81,550	30.8
Diabetes mellitus (250).....	604	23.5	61,470	23.2
Suicide (E950-E959).....	339	13.2	30,170	11.4
Atherosclerosis (440).....	312	12.1	15,580	5.9
Nephritis, Nephrotic Syndrome and Nephrosis (580-589).....	329	12.8	26,980	10.2
Aortic Aneurysm (441).....	183	7.1	n.a.	n.a.
Chronic Liver Disease and Cirrhosis (571).....	165	6.4	24,460	9.2
Congenital Anomalies (740-759).....	136	5.3	11,470	4.3
Certain Conditions Originating in the Perinatal Period (760-779).....	124	4.8	12,900	4.9
Homicide and Legal Intervention (E960-E978).....	144	5.6	20,890	7.9

\*Rate per 100,000 population

\*\*United States estimates are from the National Center for Health  
 Statistics and are based on a 10 percent sample of deaths  
 Residence data

# DEATH RATES FOR SELECTED LEADING CAUSES OF DEATH KANSAS, 1956-1996



\* REPORTING BEGAN IN 1979  
RATE PER 100,000 POPULATION  
RESIDENCE DATA

Figure 30

## LEADING CAUSES OF DEATH BY AGE-GROUP KANSAS, 1996

ALL AGES	
CAUSE	NUMBER
HEART DISEASE	7,229
CANCER	5,328
CEREBROVASC. DIS.	1,872
CHRON. OBS. PUL. DIS.	1,130
UNINTENTIONAL INJURIES	1,046
OTHER CAUSES	7,183
TOTAL	23,788

UNDER 1 YEAR	
CAUSE	NUMBER
CONGENITAL ANOMALIES	79
SIDS	39
IMMATURITY	34
MATERNAL COND.	29
DIS. RESPIR. SYS.	25
OTHER CAUSES	93
TOTAL	299

1-4 YEARS	
CAUSE	NUMBER
UNINTENTIONAL INJURIES	22
CANCER	9
DIS. RESPIR. SYS.	8
CONGENITAL ANOMALIES	7
HOMICIDE	4
OTHER CAUSES	17
TOTAL	67

5-14 YEARS	
CAUSE	NUMBER
UNINTENTIONAL INJURIES	43
CANCER	16
DIS. NERVOUS SYS.	8
DIS. RESPIR. SYS.	5
CONGENITAL ANOMALIES	5
OTHER CAUSES	20
TOTAL	97

15-24 YEARS	
CAUSE	NUMBER
UNINTENTIONAL INJURIES	188
SUICIDE	60
HOMICIDE	43
CANCER	20
HEART DISEASE	12
OTHER CAUSES	38
TOTAL	361

25-44 YEARS	
CAUSE	NUMBER
UNINTENTIONAL INJURIES	236
CANCER	181
SUICIDE	139
HEART DISEASE	134
HIV/AIDS	76
OTHER CAUSES	352
TOTAL	1,118

45-64 YEARS	
CAUSE	NUMBER
CANCER	1,122
HEART DISEASE	812
DIS. RESPIR. SYS.	201
UNINTENTIONAL INJURIES	148
ENDOC. NUTR. METAB. DIS.	145
OTHER CAUSES	719
TOTAL	3,147

65-84 YEARS	
CAUSE	NUMBER
HEART DISEASE	3,480
CANCER	3,122
DIS. RESPIR. SYS.	1,248
CEREBROVASC. DIS.	808
CHRON. OBS. PUL. DIS.	756
OTHER CAUSES	1,780
TOTAL	11,194

85 YEARS AND OVER	
CAUSE	NUMBER
HEART DISEASE	2,780
CEREBROVASC. DIS.	901
CANCER	855
DIS. RESPIR. DIS.	838
DIS. ART. AND CAP.	296
OTHER CAUSES	1,835
TOTAL	7,505

**Figure 31**

TABLE 40  
HEART DISEASE DEATHS BY AGE-GROUP AND SEX  
KANSAS, 1996

Selected Causes of Death and Sex (ICD Code)	Total	Age-Group											N.S.	
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over		
Heart Disease														
(390-398,402,404-429).....	7,229	6	3	2	12	26	108	276	536	1,314	2,166	2,780	-	
Male.....	3,498	2	2	1	8	17	83	211	374	823	1,118	859	-	
Female.....	3,731	4	1	1	4	9	25	65	162	491	1,048	1,921	-	
Acute Rheumatic Fever and Chronic Rheumatic Heart Disease														
(390-398).....	50	-	-	-	-	-	3	3	6	11	14	13	-	
Male.....	17	-	-	-	-	-	-	2	4	5	3	3	-	
Female.....	33	-	-	-	-	-	3	1	2	6	11	10	-	
Hypertensive Heart Disease with or without Renal Disease														
(402,404).....	189	-	-	-	1	-	4	6	12	19	59	88	-	
Male.....	75	-	-	-	1	-	3	5	9	15	21	21	-	
Female.....	114	-	-	-	-	-	1	1	3	4	38	67	-	
Ischemic Heart Disease														
(410-414).....	4,538	1	-	-	1	12	63	184	361	868	1,407	1,641	-	
Male.....	2,352	-	-	-	1	11	53	146	270	563	756	552	-	
Female.....	2,186	1	-	-	-	1	10	38	91	305	651	1,089	-	
Diseases of Pulmonary Circulation														
(415-417).....	160	2	-	-	2	3	8	9	16	43	41	36	-	
Male.....	65	-	-	-	1	-	4	4	6	17	20	13	-	
Female.....	95	2	-	-	1	3	4	5	10	26	21	23	-	
All Other Forms of Heart Disease														
(420-429).....	2,292	3	3	2	8	11	30	74	141	373	645	1,002	-	
Male.....	989	2	2	1	5	6	23	54	85	223	318	270	-	
Female.....	1,303	1	1	1	3	5	7	20	56	150	327	732	-	

TABLE 41  
MALIGNANT NEOPLASM DEATHS  
BY SITE OF LESION, AGE-GROUP AND SEX  
KANSAS, 1996

Site of Lesion and Sex (ICD Code)	Total	Age-Group										
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
<b>Malignant Neoplasms</b>												
(All Sites) (140-208).....	5,328	3	9	16	20	37	144	337	785	1,559	1,563	855
Male.....	2,791	1	3	9	6	19	70	172	419	852	862	378
Female.....	2,537	2	6	7	14	18	74	165	366	707	701	477
<b>Lip, Oral Cavity and Pharynx</b>												
(140-149).....	80	-	-	-	-	1	2	11	16	20	14	16
Male.....	47	-	-	-	-	-	-	9	12	10	10	6
Female.....	33	-	-	-	-	1	2	2	4	10	4	10
<b>Digestive Organs and Peritoneum</b>												
(150-159).....	1,219	-	-	1	-	4	35	69	162	326	370	252
Male.....	630	-	-	1	-	4	24	52	97	179	189	84
Female.....	589	-	-	-	-	-	11	17	65	147	181	168
<b>Respiratory and Intrathoracic Organs</b>												
(160-165).....	1,540	-	-	-	-	2	24	85	283	589	432	125
Male.....	927	-	-	-	-	2	17	46	177	361	267	57
Female.....	613	-	-	-	-	-	7	39	106	228	165	68
<b>Breast</b>												
(174-175).....	397	-	-	-	1	5	23	47	67	100	85	69
Male.....	3	-	-	-	-	-	-	-	-	-	1	2
Female.....	394	-	-	-	1	5	23	47	67	100	84	67
<b>Genital Organs</b>												
(179-187).....	639	-	-	-	-	6	7	20	73	144	226	163
Male.....	389	-	-	-	-	4	1	1	21	77	161	124
Female.....	250	-	-	-	-	2	6	19	52	67	65	39
<b>Urinary Organs</b>												
(188-189).....	232	-	1	-	-	1	2	12	31	49	92	44
Male.....	153	-	1	-	-	1	-	9	24	34	57	27
Female.....	79	-	-	-	-	-	2	3	7	15	35	17
<b>Other and Unspecified Sites</b>												
(170-173, 190-199).....	638	2	4	11	9	11	33	64	79	170	166	89
Male.....	340	1	2	6	3	4	17	37	48	94	87	41
Female.....	298	1	2	5	6	7	16	27	31	76	79	48
<b>Leukemia</b>												
(204-208).....	224	1	4	3	4	4	8	12	23	54	67	44
Male.....	116	-	-	1	1	2	6	5	11	35	38	17
Female.....	108	1	4	2	3	2	2	7	12	19	29	27
<b>Other Lymphatic and Hematopoietic Tissue</b>												
(200-203).....	359	-	-	1	6	3	10	17	51	107	111	53
Male.....	186	-	-	1	2	2	5	13	29	62	52	20
Female.....	173	-	-	-	4	1	5	4	22	45	59	33

Residence data

TABLE 42  
 CEREBROVASCULAR DISEASE DEATHS BY AGE-GROUP AND SEX  
 KANSAS, 1996

Cause of Death and Sex (ICD Code)	Total	Age-Group											
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	
Cerebrovascular Disease													
(430-438).....	1,872	2	1	2	-	5	19	45	89	221	587	901	
Male.....	693	2	-	1	-	3	14	18	46	109	250	250	
Female.....	1,179	-	1	1	-	2	5	27	43	112	337	651	
Subarachnoid and Intracerebral Hemorrhage and Other and Unspecified Intracranial Hemorrhage													
(430-432).....	251	2	1	1	-	4	14	23	30	51	79	46	
Male.....	99	2	-	1	-	2	9	4	18	22	27	14	
Female.....	152	-	1	-	-	2	5	19	12	29	52	32	
Occlusion and Stenosis of Precerebral Arteries													
(433).....	19	-	-	-	-	-	-	1	1	5	6	6	
Male.....	9	-	-	-	-	-	-	-	1	2	4	2	
Female.....	10	-	-	-	-	-	-	1	-	3	2	4	
Occlusion of Cerebral Arteries and Transient Cerebral Ischemia													
(434-435).....	124	-	-	-	-	-	1	1	3	15	33	71	
Male.....	54	-	-	-	-	-	1	-	2	9	13	29	
Female.....	70	-	-	-	-	-	-	1	1	6	20	42	
Acute but Ill-defined Cerebrovascular Disease													
(436).....	1,237	-	-	1	-	1	4	18	46	132	398	637	
Male.....	439	-	-	-	-	1	4	12	20	67	168	167	
Female.....	798	-	-	1	-	-	-	6	26	65	230	470	
Other and Ill-defined Cerebrovascular Disease													
(437).....	159	-	-	-	-	-	-	1	6	8	46	98	
Male.....	56	-	-	-	-	-	-	1	4	2	26	23	
Female.....	103	-	-	-	-	-	-	-	2	6	20	75	
Late Effects of Cerebrovascular Disease													
(438).....	82	-	-	-	-	-	-	1	3	10	25	43	
Male.....	36	-	-	-	-	-	-	1	1	7	12	15	
Female.....	46	-	-	-	-	-	-	-	2	3	13	28	

Residence data

TABLE 43  
 UNINTENTIONAL INJURY DEATHS BY AGE-GROUP AND SEX  
 KANSAS, 1996

Cause of Death and Sex (ICD Code)	Total	Age-Group										
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
Unintentional Injuries (E800-E949).....	1,046	6	22	43	188	116	120	77	71	87	142	174
Male.....	640	3	14	27	142	83	85	59	39	56	68	64
Female.....	406	3	8	16	46	33	35	18	32	31	74	110
Motor-Vehicle (E810-E825).....	513	1	7	28	152	82	63	46	36	41	41	16
Male.....	332	-	4	12	109	59	36	33	22	29	20	8
Female.....	181	1	3	16	43	23	27	13	14	12	21	8
Water Transport (E830-E838).....	6	-	-	-	1	3	1	-	1	-	-	-
Male.....	5	-	-	-	1	2	1	-	1	-	-	-
Female.....	1	-	-	-	-	1	-	-	-	-	-	-
Air and Space Transport (E840-E845).....	9	-	-	-	1	-	5	2	1	-	-	-
Male.....	7	-	-	-	1	-	4	1	1	-	-	-
Female.....	2	-	-	-	-	-	1	1	-	-	-	-
Poisonings (E850-E869).....	43	-	1	-	2	8	14	7	1	4	3	3
Male.....	31	-	1	-	2	6	13	6	-	2	-	1
Female.....	12	-	-	-	-	2	1	1	1	2	3	2
Falls (E880-E888).....	199	1	-	1	3	2	4	6	6	17	50	109
Male.....	86	1	-	1	3	-	3	6	4	10	21	37
Female.....	113	-	-	-	-	2	1	-	2	7	29	72
Fire and Flames (E890-E899).....	36	-	5	2	2	2	5	4	4	1	6	5
Male.....	26	-	4	2	2	1	5	3	1	-	4	4
Female.....	10	-	1	-	-	1	-	1	3	1	2	1
Natural and Environmental Factors(E900-909).....	17	-	-	-	2	-	-	4	2	2	5	2
Male.....	9	-	-	-	1	-	-	4	1	-	3	-
Female.....	8	-	-	-	1	-	-	-	1	2	2	2
Drowning and Submersion (E910).....	31	-	5	7	7	4	4	2	1	-	1	-
Male.....	28	-	3	7	7	3	4	2	1	-	1	-
Female.....	3	-	2	-	-	1	-	-	-	-	-	-
Inhalation and Ingestion of Food and Other Objects (E911-E912).....	48	1	1	-	-	2	-	2	4	7	15	16
Male.....	21	1	1	-	-	1	-	2	-	3	7	6
Female.....	27	-	-	-	-	1	-	-	4	4	8	10
Machinery (E919).....	14	-	-	1	2	3	1	-	3	2	2	-
Male.....	14	-	-	1	2	3	1	-	3	2	2	-
Female.....	-	-	-	-	-	-	-	-	-	-	-	-
Firearm Missile (E922).....	14	-	-	1	8	2	1	1	1	-	-	-
Male.....	11	-	-	1	7	2	1	-	-	-	-	-
Female.....	3	-	-	-	1	-	-	1	1	-	-	-
Electric Current (E925).....	12	-	-	1	1	3	5	-	1	1	-	-
Male.....	12	-	-	1	1	3	5	-	1	1	-	-
Female.....	7	-	-	-	-	-	-	-	-	-	-	-
Other Uninten. Injuries (E800-E807, E826-E829, E846-E848, E870-E879, E913-E918, E920-E921, E923-E924, E926-E949).....	104	3	3	2	7	5	17	3	10	12	19	23
Male.....	58	1	1	2	6	3	12	2	4	9	10	8
Female.....	46	2	2	-	1	2	5	1	6	3	9	15

TABLE 44  
 SELECTED CHRONIC DISEASE DEATHS BY AGE-GROUP AND SEX  
 KANSAS, 1996

Cause of Death and Sex (ICD Code)	Total	Age-Group										
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
Total.....	2,708..	2	1	2	6	11	57	112	250	620	895	752
Male.....	1,294..	2	-	2	2	4	29	62	146	344	427	276
Female.....	1,414..	-	1	-	4	7	28	50	104	276	468	476
Diabetes mellitus (250).....	604..	-	-	-	1	3	12	41	80	144	189	134
Male.....	250..	-	-	-	-	1	5	21	38	73	71	41
Female.....	354..	-	-	-	1	2	7	20	42	71	118	93
Hypertension without mention of Heart Disease (401, 403).....	124..	-	-	-	-	-	4	4	9	22	41	44
Male.....	43..	-	-	-	-	-	2	2	3	8	15	13
Female.....	81..	-	-	-	-	-	2	2	6	14	26	31
Atherosclerosis (440).....	312..	-	-	-	-	-	-	1	2	24	88	197
Male.....	107..	-	-	-	-	-	-	-	2	9	43	53
Female.....	205..	-	-	-	-	-	-	1	-	15	45	144
Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496).....	1,130..	-	-	2	3	3	14	27	101	325	431	224
Male.....	629..	-	-	2	2	1	7	13	65	197	232	110
Female.....	501..	-	-	-	1	2	7	14	36	128	199	114
Ulcer of Stomach and Duodenum (531-533).....	44..	-	-	-	-	-	2	1	4	5	16	16
Male.....	20..	-	-	-	-	-	2	1	3	3	5	6
Female.....	24..	-	-	-	-	-	-	-	1	2	11	10
Chronic Liver Disease and Cirrhosis (571).....	165..	-	-	-	-	5	20	29	39	38	30	4
Male.....	111..	-	-	-	-	2	12	20	29	28	18	2
Female.....	54..	-	-	-	-	3	8	9	10	10	12	2
Nephritis, Nephrotic Syndrome, and Nephrosis (580-589).....	329..	2	1	-	2	-	5	9	15	62	100	133
Male.....	134..	2	-	-	-	-	1	5	6	26	43	51
Female.....	195..	-	1	-	2	-	4	4	9	36	57	82

Residence data

TABLE 45  
 OCCUPATION OF DECEDENT BY  
 SELECTED CAUSES OF DEATH  
 KANSAS, 1996

Occupation of Decedent	Total	Selected Causes of Death											
		Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Unintentional Injuries	Chronic Obstructive Pulmonary Diseases	Suicide	Atherosclerosis	Chronic Liver Disease and Cirrhosis	Homicide and Legal Intervention	Ulcer of Stomach and Duodenum	Hypertension	All Other Causes
Total.....	23,788	7,229	5,328	1,872	1,046	1,130	339	312	165	144	44	124	6,055
Housewives.....	5,935	1,971	1,070	607	144	230	12	113	22	4	12	43	1,707
Managerial and Professional Specialty.....	4,098	1,281	1,053	313	134	170	54	48	28	14	9	23	971
Technical, Sales and Administrative Support.....	3,917	1,085	1,014	335	122	209	53	54	31	10	9	14	981
Operators, Fabricators and Laborers.....	2,659	757	655	157	161	164	66	19	27	35	3	8	607
Farming, Forestry and Fishing.....	1,983	701	404	155	82	94	28	20	10	4	4	9	472
Precision Production, Craft and Repair.....	2,264	729	592	126	117	156	54	23	26	19	5	15	402
Service Workers.....	1,705	540	383	141	70	84	27	27	9	18	1	7	398
No Occupation.....	235	43	28	10	21	7	13	3	4	13	-	1	92
Students.....	247	12	27	1	133	2	24	-	-	16	-	1	31
Children Under 5 Years.....	366	9	12	3	28	-	-	-	-	8	-	-	306
Other and Not Stated.....	379	101	90	24	34	14	8	5	8	3	1	3	88

TABLE 46  
TYPE OF INDUSTRY OF DECEDENT'S OCCUPATION BY SELECTED CAUSES OF DEATH  
KANSAS, 1996

Type of Industry	Total	Selected Causes of Death											
		Heart Disease	Malignant Neoplasms	Cerebrovascular Disease	Unintentional Injuries	Chronic Obstructive Pulmonary Diseases	Suicide	Atherosclerosis	Chronic Liver Disease and Cirrhosis	Homicide and Legal Intervention	Ulcer of Stomach and Duodenum	Hypertension	All Other Causes
Total.....	23,788	7,229	5,328	1,872	1,046	1,130	339	312	165	144	44	124	6,055
Professional Services.....	3,207	1,004	795	267	104	122	23	40	14	14	8	15	801
Agriculture, Forestry and Fisheries.....	2,027	721	411	162	82	97	29	21	9	4	4	9	478
Manufacturing.....	2,613	782	687	174	109	160	64	20	18	19	4	12	564
Retail Trade.....	2,185	619	549	199	73	107	33	31	19	11	6	9	529
Transportation, Communications and Public Utilities.....	1,752	543	449	114	77	102	30	24	15	4	2	5	387
Construction.....	1,324	381	339	56	92	108	43	16	17	24	1	6	241
Public Administration.....	884	256	247	65	29	46	11	14	9	2	1	3	201
Business and Repair Services.....	573	168	153	34	25	37	17	6	6	12	3	1	111
Personal Services.....	549	170	116	55	37	18	5	4	3	3	-	3	135
Finance, Insurance and Real Estate.....	678	178	182	57	22	32	9	7	11	2	1	6	171
Wholesale Trade.....	520	161	108	30	25	29	9	6	4	3	1	6	138
Mining.....	205	81	44	10	9	8	6	1	2	-	-	-	44
Entertainment and Recreation Services.....	49	9	8	6	1	5	-	-	2	-	-	-	18
Other and N.S.*.....	7,222	2,156	1,240	643	361	259	60	122	36	46	13	49	2,237

\*This category includes housewives, military personnel, students, children and those who were never employed.  
Residence data

TABLE 47  
 SELECTED CAUSES OF DEATH AND YEARS OF POTENTIAL LIFE LOST (YPLL)  
 BEFORE LIFE EXPECTANCY\*  
 KANSAS, 1996

CAUSE OF DEATH (ICD)	Number of Deaths	Total Years Life Lost	Percent Years Lost By Cause	Rate** Years Lost By Cause
Total Deaths	23,788	192,612	100.0	74.9
Heart Disease (390-398, 402, 404-429)	7,229	31,587	16.4	12.3
Cancer (140-208)	5,328	42,806	22.2	16.6
Cerebrovascular Disease (430-438)	1,872	5,316	2.8	2.1
Chronic Obstructive Pul. Dis. (490-496)	1,130	5,480	2.8	2.1
Unintentional Injuries (E800-E949)	1,046	29,588	15.4	11.5
Pneumonia (480-487)	907	2,694	1.4	1.0
Diabetes (250)	604	4,003	2.1	1.6
Suicide (E950-E959)	339	11,132	5.8	4.3
Atherosclerosis (440)	312	194	0.1	0.1
Nephritis and Neph. Syn. (580-589)	329	1,397	0.7	0.5
Homicide and Leg. Int. (E960-E978)	144	6,778	3.5	2.6
All Other Causes	4,548	51,637	26.8	20.1
Male Deaths	11,607	100,827	100.0	79.6
Heart Disease (390-398, 402, 404-429)	3,498	16,633	16.5	13.1
Cancer (140-208)	2,791	16,526	16.4	13.1
Cerebrovascular Disease (430-438)	693	2,127	2.1	1.7
Chronic Obstructive Pul. Dis. (490-496)	629	2,246	2.2	1.8
Unintentional Injuries (E800-E949)	640	19,159	19.0	15.1
Pneumonia (480-487)	404	1,243	1.2	1.0
Diabetes (250)	250	1,397	1.4	1.1
Suicide (E950-E959)	278	8,321	8.3	6.6
Atherosclerosis (440)	108	47	0.1	0.0
Nephritis and Neph. Syn. (580-589)	134	439	0.4	0.3
Homicide and Leg. Int. (E960-E978)	108	4,744	4.7	3.7
All Other Causes	2,074	27,945	27.7	22.1
Female Deaths	12,181	94,688	100.0	72.5
Heart Disease (390-398, 402, 404-429)	3,731	15,365	16.2	11.8
Cancer (140-208)	2,537	27,575	29.1	21.1
Cerebrovascular Disease (430-438)	1,179	4,174	4.4	3.2
Chronic Obstructive Pul. Dis. (490-496)	501	3,466	3.7	2.7
Unintentional Injuries (E800-E949)	406	9,628	10.2	7.4
Pneumonia (480-487)	503	1,714	1.8	1.3
Diabetes (250)	354	2,963	3.1	2.3
Suicide (E950-E959)	61	2,179	2.3	1.7
Atherosclerosis (440)	205	298	0.3	0.2
Nephritis and Neph. Syn. (580-589)	195	1,179	1.3	0.9
Homicide and Leg. Int. (E960-E978)	36	1,778	1.9	1.4
All Other Causes	2,473	24,369	25.7	18.7

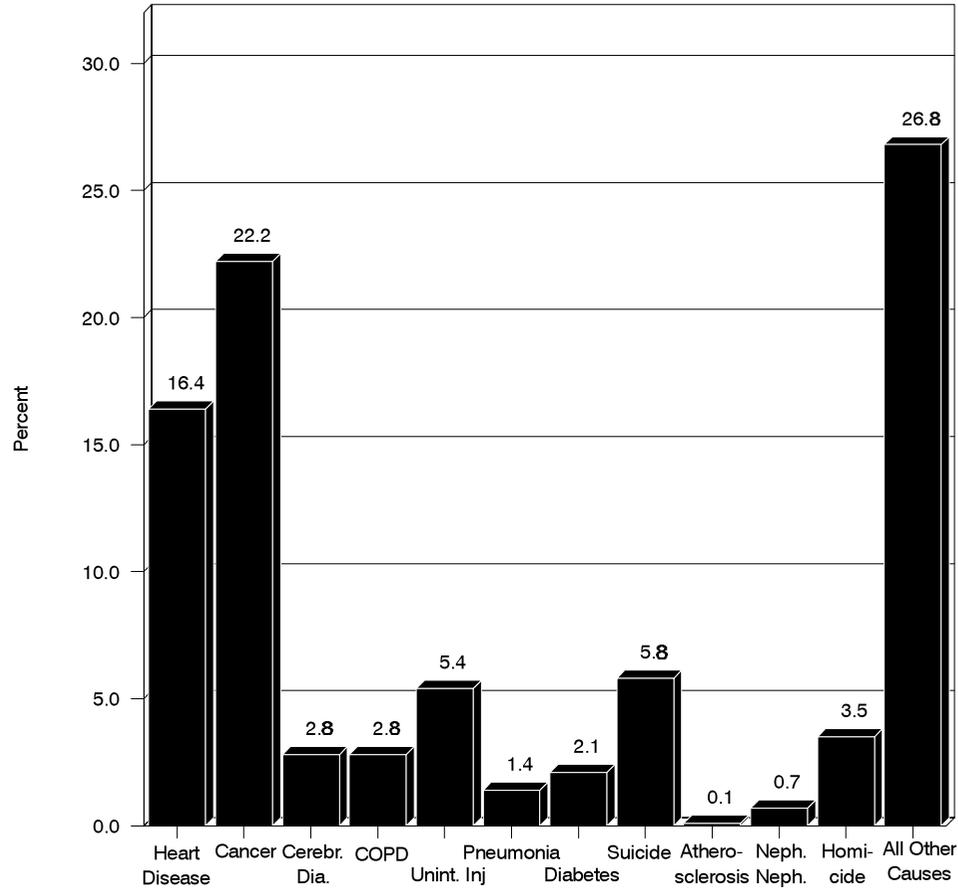
\*Average remaining lifetime values compiled by the Kansas Division of the Budget.

Total YPLL for Male and Female deaths will not add to the Total due to the different life expectancies used to calculate YPLL for males and females.

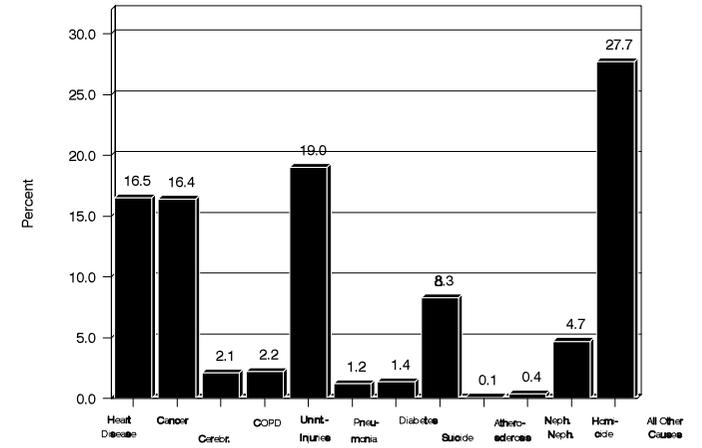
\*\*Rate per 1,000 population

Residence data

## Percent Years of Potential Life Lost By Selected Causes of Death Kansas, 1996



## Percent Years of Potential Life Lost By Selected Causes of Death Kansas Males, 1996



## Percent Years of Potential Life Lost By Selected Causes of Death Kansas Females, 1996

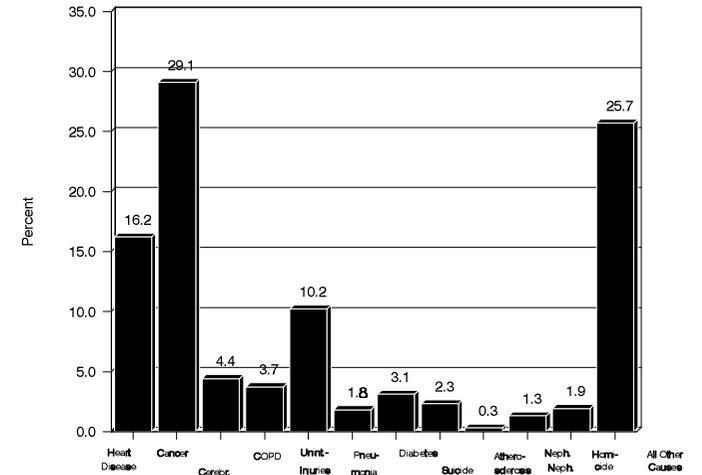


Figure 32

TABLE 48  
 SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
 KANSAS, 1996

County of Residence	All Causes	Selected Causes of Death							
		Tuber- culosis (010-018)	Syphilis (090-097)	Residual Infect. & Para- sitic Dis. (001-009, 020-088, 098-139)	All Malignant Neoplasms (140-208)	Malignant Neoplasms of Digestive Organs and Peritoneum (150-159)	Malignant Neoplasms of Respiratory, Intra-thora- cic Organs (160-165)	Malignant Neoplasms of Breast (174-175)	Malignant Neoplasms of Genital Organs (179-187)
Kansas.....	23,788	7	1	394	5,328	1,219	1,540	397	639
Allen.....	177	-	-	-	43	8	11	-	7
Anderson.....	104	-	-	3	22	6	7	3	2
Atchison.....	170	-	-	1	34	8	9	3	6
Barber.....	95	-	-	1	23	3	7	2	7
Barton.....	305	-	-	8	63	10	24	9	3
Bourbon.....	216	-	-	7	39	8	13	4	4
Brown.....	169	-	-	3	28	5	8	-	6
Butler.....	479	-	-	7	119	29	43	7	14
Chase.....	45	-	-	2	13	5	5	-	1
Chautauqua.....	50	-	-	3	11	1	2	2	2
Cherokee.....	282	-	-	2	77	19	25	4	8
Cheyenne.....	39	-	-	1	7	2	1	-	1
Clark.....	37	-	-	1	9	-	2	1	1
Clay.....	117	-	-	-	19	4	7	1	3
Cloud.....	179	-	-	2	40	7	13	2	4
Coffey.....	94	-	-	1	23	7	7	-	3
Comanche.....	40	-	-	-	7	1	3	-	-
Cowley.....	399	-	-	5	80	11	28	8	9
Crawford.....	467	1	-	3	88	18	26	9	9
Decatur.....	60	-	-	-	8	4	1	-	2
Dickinson.....	222	-	-	1	48	16	12	3	4
Doniphan.....	82	-	-	1	15	1	4	1	4
Douglas.....	518	1	-	14	120	33	27	9	18
Edwards.....	61	-	-	1	10	2	4	-	1
Elk.....	62	-	-	1	17	2	2	-	5
Ellis.....	246	-	-	4	57	8	26	3	10
Ellsworth.....	82	-	-	1	21	8	4	1	3
Finney.....	200	-	-	4	43	15	13	2	6
Ford.....	250	-	-	1	60	17	11	1	8
Franklin.....	257	-	-	6	46	14	9	6	2
Geary.....	179	-	-	5	43	12	13	1	6
Gove.....	34	-	-	-	3	1	-	-	-
Graham.....	51	-	-	-	15	4	5	1	2
Grant.....	44	-	-	1	11	3	4	1	-
Gray.....	42	-	-	-	8	1	1	1	-
Greeley.....	23	-	-	-	4	1	1	1	-
Greenwood.....	122	-	-	2	27	7	10	-	3
Hamilton.....	26	-	-	1	8	1	2	1	2
Harper.....	104	-	-	1	26	4	9	2	3
Harvey.....	324	1	-	3	75	21	19	6	8
Haskell.....	20	-	-	1	3	1	-	1	-
Hodgeman.....	28	-	-	-	6	3	-	2	-
Jackson.....	110	-	-	2	29	9	4	3	5
Jefferson.....	161	-	-	-	28	8	7	3	-
Jewell.....	60	-	-	-	15	-	6	1	1
Johnson.....	2,347	-	-	47	613	144	179	53	62
Kearny.....	25	-	-	-	6	1	1	-	3
Kingman.....	105	-	-	3	17	3	6	2	3
Kiowa.....	29	-	-	1	8	2	2	-	2
Labette.....	320	-	-	5	75	20	23	8	10
Lane.....	13	-	-	-	2	1	1	-	-
Leavenworth.....	493	-	-	13	124	29	43	8	12
Lincoln.....	47	-	-	1	9	3	2	-	2
Linn.....	130	-	-	2	23	3	11	1	2
Logan.....	36	-	-	1	10	3	3	1	-

TABLE 48  
 SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
 KANSAS, 1996

County of Residence	All Causes	Selected Causes of Death							
		Tuber- culosis (010-018)	Syphilis (090-097)	Residual Infect. & Para- sitic Dis. (001-009, 020-088, 098-139)	All Malignant Neoplasms (140-208)	Malignant Neoplasms of Digestive Organs and Peritoneum (150-159)	Malignant Neoplasms of Respiratory, Intra-thora- cic Organs (160-165)	Malignant Neoplasms of Breast (174-175)	Malignant Neoplasms of Genital Organs (179-187)
Lyon.....	331	1	-	5	78	23	27	4	7
Marion.....	189	-	-	3	32	8	8	3	4
Marshall.....	172	-	-	-	28	6	5	3	6
McPherson.....	297	-	-	3	68	14	14	11	13
Meade.....	53	-	-	-	12	2	2	1	3
Miami.....	225	-	-	2	54	13	15	6	6
Mitchell.....	124	-	-	-	26	7	6	-	2
Montgomery.....	485	-	-	7	115	25	40	13	13
Morris.....	85	-	-	-	20	3	4	-	3
Morton.....	34	-	-	-	7	2	2	-	1
Nemaha.....	158	-	-	-	31	4	7	3	9
Neosho.....	213	-	-	2	40	7	14	4	6
Ness.....	64	-	-	-	10	-	3	1	1
Norton.....	73	-	-	-	12	3	4	2	-
Osage.....	182	-	-	3	44	5	10	4	10
Osborne.....	85	-	-	-	18	4	2	1	1
Ottawa.....	88	-	-	1	12	-	2	1	1
Pawnee.....	72	-	-	3	19	8	4	1	2
Phillips.....	95	-	-	-	16	5	3	-	1
Pottawatomie.....	167	-	-	1	34	14	6	2	4
Pratt.....	118	-	-	2	24	5	5	2	6
Rawlins.....	45	-	-	1	10	4	1	-	2
Reno.....	638	-	-	9	132	26	41	6	19
Republic.....	103	-	-	1	18	1	5	1	3
Rice.....	119	-	-	-	27	8	3	2	6
Riley.....	289	1	-	4	55	15	8	4	5
Rooks.....	91	-	-	2	23	7	2	2	4
Rush.....	48	-	-	-	10	-	1	1	-
Russell.....	104	-	-	2	29	6	8	5	4
Saline.....	490	-	-	7	110	23	29	10	12
Scott.....	69	-	-	-	14	6	5	-	1
Sedgwick.....	3,442	1	1	76	796	173	261	55	80
Seward.....	122	-	-	2	29	5	8	2	4
Shawnee.....	1,658	-	-	25	367	81	98	31	45
Sheridan.....	33	-	-	-	9	2	2	1	1
Sherman.....	77	-	-	1	11	5	2	1	2
Smith.....	82	-	-	-	22	5	3	1	5
Stafford.....	78	-	-	-	16	5	4	1	-
Stanton.....	16	-	-	-	5	3	-	-	-
Stevens.....	47	-	-	1	12	5	2	2	1
Sumner.....	277	-	-	6	60	15	14	4	8
Thomas.....	92	-	-	4	20	5	6	1	3
Trego.....	54	-	-	-	11	3	4	-	3
Wabaunsee.....	64	-	-	-	12	3	2	1	1
Wallace.....	18	-	-	-	1	-	1	-	-
Washington.....	96	-	-	1	22	4	5	1	2
Wichita.....	26	-	-	1	4	-	2	-	-
Wilson.....	158	1	-	3	25	6	8	-	3
Woodson.....	59	-	-	-	12	-	3	2	2
Wyandotte.....	1,706	-	-	43	388	88	123	23	45

TABLE 48  
 SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
 KANSAS, 1996

County of Residence	Selected Causes of Death									
	Malignant Neoplasms of Urinary Organs (188-189)	Leukemia (204-208)	Other Malignant Neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major Cardiovascular Diseases (390-448)	Diseases of Heart (390-398, 402 404-429)	Rheumatic Fever and Rheumatic Heart Disease (390-398)	Hypertensive Heart Disease w/ou Renal Disease (402,404)	Ischemic Heart Disease (410-414)	Other Heart Disease (415-429)
Kansas.....	232	224	1,077	604	9,861	7,229	50	189	4,538	2,452
Allen.....	2	1	14	6	73	60	-	1	17	42
Anderson.....	-	1	3	3	44	38	-	2	20	16
Atchison.....	2	1	5	8	75	52	-	2	32	18
Barber.....	-	1	3	4	36	27	-	-	14	13
Barton.....	2	4	11	7	131	101	-	5	65	31
Bourbon.....	2	1	7	1	95	75	-	-	51	24
Brown.....	3	1	5	1	90	69	2	5	39	23
Butler.....	3	2	21	14	204	154	1	6	98	49
Chase.....	-	1	1	-	21	15	-	1	10	4
Chautauqua.....	-	-	4	-	21	20	-	-	14	6
Cherokee.....	4	3	14	4	114	91	-	4	67	20
Cheyenne.....	1	-	2	1	15	10	-	-	7	3
Clark.....	1	-	4	-	16	13	-	-	8	5
Clay.....	1	1	2	2	55	37	-	2	21	14
Cloud.....	2	2	10	1	77	60	1	-	44	15
Coffey.....	2	-	4	3	42	25	-	2	16	7
Comanche.....	1	-	2	-	16	12	-	-	9	3
Cowley.....	3	5	16	10	182	141	1	4	89	47
Crawford.....	4	2	20	8	230	167	1	1	131	34
Decatur.....	-	1	-	2	25	15	-	-	13	2
Dickinson.....	5	1	7	5	103	79	-	2	56	21
Doniphan.....	-	-	5	1	37	25	-	-	13	12
Douglas.....	3	7	23	10	191	144	1	3	72	68
Edwards.....	1	-	2	-	28	21	1	-	8	12
Elk.....	-	3	5	2	28	20	-	-	20	-
Ellis.....	-	3	7	6	97	66	-	1	38	27
Ellsworth.....	-	2	3	-	37	34	-	1	18	15
Finney.....	-	-	7	4	85	70	-	-	53	17
Ford.....	4	2	17	7	100	73	2	-	47	24
Franklin.....	2	3	10	9	113	75	-	3	47	25
Geary.....	-	2	9	3	66	43	-	1	30	12
Gove.....	-	1	1	3	14	12	-	-	6	6
Graham.....	1	2	-	-	22	15	-	-	12	3
Grant.....	-	-	3	-	16	10	-	-	7	3
Gray.....	-	-	5	1	12	8	-	-	5	3
Greeley.....	-	-	1	-	8	6	-	-	4	2
Greenwood.....	1	1	5	2	67	55	-	1	43	11
Hamilton.....	1	-	1	-	12	8	-	-	6	2
Harper.....	1	1	6	-	47	38	-	1	25	12
Harvey.....	5	2	14	8	136	91	-	2	55	34
Haskell.....	-	-	1	2	8	8	-	1	7	-
Hodgeman.....	1	-	-	1	9	8	-	-	5	3
Jackson.....	2	-	6	4	59	51	-	2	22	27
Jefferson.....	3	1	6	6	72	53	-	-	29	24
Jewell.....	2	1	4	-	25	20	-	-	9	11
Johnson.....	34	27	114	30	989	658	3	18	412	225
Kearny.....	-	-	1	-	7	5	-	-	3	2
Kingman.....	-	-	3	4	47	28	1	-	19	8
Kiowa.....	1	-	1	-	12	11	-	-	7	4
Labette.....	-	4	10	10	134	109	2	3	77	27
Lane.....	-	-	-	-	5	4	-	-	2	2
Leavenworth.....	3	5	24	18	177	143	1	11	65	66
Lincoln.....	-	-	2	2	31	27	-	-	20	7
Linn.....	1	1	4	2	54	45	-	-	34	11
Logan.....	-	-	3	2	16	14	-	-	12	2

TABLE 48  
 SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
 KANSAS, 1996

County of Residence	Selected Causes of Death									
	Malignant Neoplasms of Urinary Organs (188-189)	Leukemia (204-208)	Other Malignant Neoplasms (140-149, 170-173, 190-203)	Diabetes mellitus (250)	Major Cardiovascular Diseases (390-448)	Diseases of Heart (390-398, 402 404-429)	Rheumatic Fever and Rheumatic Heart Disease (390-398)	Hypertensive Heart Disease w/ou Renal Disease (402,404)	Ischemic Heart Disease (410-414)	Other Heart Disease (415-429)
::										
Lyon.....	2	4	11	5	146	117	1	1	56	59
Marion.....	1	1	7	6	84	56	-	1	33	22
Marshall.....	1	3	4	3	87	62	1	1	48	12
McPherson.....	4	4	8	8	128	85	1	2	58	24
Meade.....	1	1	2	3	20	13	-	-	10	3
Miami.....	3	2	9	6	94	80	-	-	59	21
Mitchell.....	1	2	8	3	53	43	-	-	24	19
Montgomery.....	1	3	20	26	186	147	1	4	114	28
Morris.....	4	1	5	5	32	20	-	-	17	3
Morton.....	-	-	2	2	12	10	-	-	10	-
Nemaha.....	-	1	7	2	75	56	-	8	28	20
Neosho.....	1	2	6	4	95	73	1	1	48	23
Ness.....	2	-	3	2	34	24	-	-	15	9
Norton.....	-	1	2	3	30	21	1	-	19	1
Osage.....	-	3	12	2	62	45	-	1	32	12
Osborne.....	1	4	5	5	47	41	-	1	37	3
Ottawa.....	2	2	4	1	51	39	-	-	22	17
Pawnee.....	1	-	3	1	24	17	-	-	12	5
Phillips.....	2	1	4	3	51	30	1	-	23	6
Pottawatomie.....	2	1	5	6	82	51	-	2	34	15
Pratt.....	1	-	5	7	49	37	-	1	21	15
Rawlins.....	-	-	3	1	18	15	-	1	7	7
Reno.....	5	5	30	15	305	215	4	3	138	70
Republic.....	1	-	7	-	46	27	-	-	20	7
Rice.....	1	-	7	7	41	29	1	2	21	5
Riley.....	2	4	17	5	114	83	-	1	57	25
Rooks.....	1	-	7	4	34	22	-	1	12	9
Rush.....	1	-	7	1	19	13	-	-	11	2
Russell.....	-	1	5	4	41	34	1	-	25	8
Saline.....	12	3	21	9	207	146	-	1	92	53
Scott.....	-	-	2	2	25	18	-	-	9	9
Sedgwick.....	30	34	163	103	1275	924	10	36	519	359
Seward.....	3	-	7	4	59	47	1	1	36	9
Shawnee.....	16	17	79	55	659	474	3	19	270	182
Sheridan.....	1	-	2	1	11	8	-	-	7	1
Sherman.....	-	-	1	1	31	24	-	-	14	10
Smith.....	2	2	4	2	36	27	-	-	18	9
Stafford.....	2	-	4	2	39	23	-	-	18	5
Stanton.....	1	-	1	-	4	4	-	-	2	2
Stevens.....	-	-	2	2	18	10	-	-	9	1
Sumner.....	3	2	14	11	135	94	-	-	68	26
Thomas.....	-	1	4	-	36	27	-	-	16	11
Trego.....	-	-	1	1	31	24	-	-	18	6
Wabaunsee.....	1	-	4	2	28	19	-	-	13	6
Wallace.....	-	-	-	-	8	7	-	-	5	2
Washington.....	-	1	9	-	46	33	-	2	25	6
Wichita.....	-	1	1	-	8	7	-	-	7	-
Wilson.....	2	1	5	6	72	61	-	1	47	13
Woodson.....	-	2	3	-	25	20	-	2	8	10
Wyandotte.....	14	18	77	46	622	468	6	11	273	178

TABLE 48  
SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
KANSAS, 1996

County of Residence	Selected Causes of Death										
	Hypertensive Heart Disease w, w/out Renal Disease (402,404)	Ischemic Heart Disease (410-414)	Other Heart Disease (415-429)	Hypertension w,w/out Renal Disease (401,403)	Cerebrovascular Disease (430-438)	Atherosclerosis (440)	Other Diseases of Arteries, Arterioles and Capillaries (441-448)	Pneumonia and Influenza (480-487)	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	Ulcer of Stomach and Duodenum (531-533)	Chronic Liver Disease and Cirrhosis (571)
Kansas.....	189	4,538	2,452	124	1,872	312	324	907	1,130	44	165
Allen.....	1	17	42	1	9	2	1	5	8	1	1
Anderson.....	2	20	16	-	3	1	2	-	5	-	-
Atchison.....	2	32	18	1	18	1	3	3	9	3	1
Barber.....	-	14	13	-	6	-	3	2	5	-	2
Barton.....	5	65	31	5	13	6	6	15	17	1	2
Bourbon.....	-	51	24	1	12	3	4	10	8	-	-
Brown.....	5	39	23	1	12	5	3	5	6	1	-
Butler.....	6	98	49	3	35	7	5	19	20	-	5
Chase.....	1	10	4	-	4	-	2	1	1	-	-
Chautauqua.....	-	14	6	-	1	-	-	6	-	-	-
Cherokee.....	4	67	20	2	10	4	7	10	14	1	1
Cheyenne.....	-	7	3	1	4	-	-	3	-	1	-
Clark.....	-	8	5	-	3	-	-	2	-	-	1
Clay.....	2	21	14	2	12	4	-	9	10	-	-
Cloud.....	-	44	15	-	8	8	1	12	5	-	3
Coffey.....	2	16	7	-	11	3	3	7	5	-	-
Comanche.....	-	9	3	-	3	-	1	-	2	-	1
Cowley.....	4	89	47	-	32	2	7	11	17	-	3
Crawford.....	1	131	34	1	55	1	6	27	21	3	2
Decatur.....	-	13	2	-	5	2	3	1	3	-	-
Dickinson.....	2	56	21	1	17	6	-	16	5	-	2
Doniphan.....	-	13	12	-	10	1	1	1	5	-	1
Douglas.....	3	72	68	1	38	5	3	20	29	1	5
Edwards.....	-	8	12	-	6	-	1	6	5	-	-
Elk.....	-	20	-	1	4	2	1	3	2	-	-
Ellis.....	1	38	27	3	20	3	5	17	14	-	1
Ellsworth.....	1	18	15	-	2	1	-	2	5	1	-
Finney.....	-	53	17	-	8	1	6	7	3	-	4
Ford.....	-	47	24	2	23	-	2	9	18	-	2
Franklin.....	3	47	25	1	31	-	6	14	19	1	-
Geary.....	1	30	12	-	21	-	2	6	6	-	2
Gove.....	-	6	6	-	2	-	-	1	4	1	1
Graham.....	-	12	3	3	4	-	-	-	2	-	-
Grant.....	-	7	3	-	3	1	2	2	2	-	1
Gray.....	-	5	3	-	3	1	-	2	2	-	-
Greeley.....	-	4	2	-	1	1	-	-	2	-	-
Greenwood.....	1	43	11	-	7	3	2	4	1	1	-
Hamilton.....	-	6	2	-	4	-	-	-	-	-	-
Harper.....	1	25	12	-	5	3	1	2	2	-	1
Harvey.....	2	55	34	-	42	1	2	15	11	-	1
Haskell.....	1	7	-	-	-	-	-	-	-	-	1
Hodgeman.....	-	5	3	-	1	-	-	2	-	-	-
Jackson.....	2	22	27	-	6	-	2	3	1	-	-
Jefferson.....	-	29	24	-	12	1	6	6	9	1	1
Jewell.....	-	9	11	1	4	-	-	1	2	-	1
Johnson.....	18	412	225	13	192	101	25	72	101	2	14
Kearny.....	-	3	2	-	2	-	-	2	2	-	-
Kingman.....	-	19	8	1	16	-	2	2	3	-	-
Kiowa.....	-	7	4	-	1	-	-	-	3	-	-
Labette.....	3	77	27	-	22	1	2	27	9	1	-
Lane.....	-	2	2	-	1	-	-	-	2	1	-
Leavenworth.....	11	65	66	5	24	1	4	16	34	-	4
Lincoln.....	-	20	7	-	1	-	3	-	1	-	-
Linn.....	-	34	11	-	9	-	-	8	8	-	1
Logan.....	-	12	2	-	1	-	1	-	2	-	-

TABLE 48  
SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
KANSAS, 1996

County of Residence	Selected Causes of Death										
	Hypertensive Heart Disease w, w/out Renal Disease (402,404)	Ischemic Heart Disease (410-414)	Other Heart Disease (415-429)	Hypertension w,w/out Renal Disease (401,403)	Cerebrovascular Disease (430-438)	Atherosclerosis (440)	Other Diseases of Arteries, Arterioles and Capillaries (441-448)	Pneumonia and Influenza (480-487)	Chronic Obstructive Pulmonary Diseases and Allied Conditions (490-496)	Ulcer of Stomach and Duodenum (531-533)	Chronic Liver Disease and Cirrhosis (571)
Lyon.....	1	56	59	-	25	-	4	17	5	1	4
Marion.....	1	33	22	1	21	2	4	3	4	-	1
Marshall.....	1	48	12	1	19	-	5	14	11	1	-
McPherson.....	2	58	24	-	29	7	7	9	12	1	3
Meade.....	-	10	3	1	5	-	1	2	2	-	-
Miami.....	-	59	21	-	13	1	-	5	10	1	-
Mitchell.....	-	24	19	-	7	-	3	4	3	1	-
Montgomery.....	4	114	28	-	29	4	6	15	28	-	4
Morris.....	-	17	3	-	7	2	3	8	4	-	1
Morton.....	-	10	-	-	2	-	-	-	2	-	1
Nemaha.....	8	28	20	-	14	1	4	7	3	-	-
Neosho.....	1	48	23	1	15	4	2	14	4	-	-
Ness.....	-	15	9	1	6	3	-	1	3	-	1
Norton.....	-	19	1	1	8	-	-	3	6	-	1
Osage.....	1	32	12	1	13	2	1	8	12	-	1
Osborne.....	1	37	3	-	6	-	-	2	3	-	-
Ottawa.....	-	22	17	-	11	1	-	1	8	-	-
Pawnee.....	-	12	5	-	5	1	1	1	4	-	2
Phillips.....	-	23	6	2	7	10	2	1	3	-	2
Pottawatomie.....	2	34	15	-	25	5	1	10	10	-	-
Pratt.....	1	21	15	1	7	2	2	5	4	2	1
Rawlins.....	1	7	7	-	2	1	-	1	2	1	-
Reno.....	3	138	70	2	69	5	14	19	26	1	1
Republic.....	-	20	7	-	17	-	2	4	3	-	-
Rice.....	2	21	5	1	8	-	3	5	3	-	-
Riley.....	1	57	25	2	22	2	5	13	17	1	3
Rooks.....	1	12	9	1	9	-	2	1	3	-	-
Rush.....	-	11	2	1	4	1	-	3	2	-	-
Russell.....	-	25	8	1	5	-	1	3	6	-	1
Saline.....	1	92	53	2	38	12	9	20	32	-	4
Scott.....	-	9	9	-	7	-	-	-	10	-	-
Sedgwick.....	36	519	359	29	245	23	54	133	194	6	31
Seward.....	1	36	9	-	7	2	3	2	2	-	2
Shawnee.....	19	270	182	12	143	8	22	84	89	1	11
Sheridan.....	-	7	1	-	3	-	-	2	2	-	-
Sherman.....	-	14	10	-	3	1	3	6	3	-	1
Smith.....	-	18	9	-	8	1	-	4	1	-	-
Stafford.....	-	18	5	-	14	1	1	3	3	-	-
Stanton.....	-	2	2	-	-	-	-	-	2	-	-
Stevens.....	-	9	1	-	6	1	1	2	2	-	1
Sumner.....	-	68	26	-	28	10	3	6	10	-	-
Thomas.....	-	16	11	-	9	-	-	-	4	1	-
Trego.....	-	18	6	-	7	-	-	2	1	-	-
Wabaunsee.....	-	13	6	-	9	-	-	2	4	-	-
Wallace.....	-	5	2	-	1	-	-	-	1	1	-
Washington.....	2	25	6	-	12	1	-	1	4	-	1
Wichita.....	-	7	-	-	1	-	-	1	-	1	2
Wilson.....	1	47	13	-	9	2	-	8	7	-	-
Woodson.....	2	8	10	-	5	-	-	1	4	-	-
Wyandotte.....	11	273	178	13	108	14	19	37	82	3	20

TABLE 48  
 SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
 KANSAS, 1996

County of Residence	Selected Causes of Death									
	Nephritis, Nephrotic Syndrome and Nephrosis (580-589)	Complications of Pregnancy, Childbirth and the Puerperium (630-676)	Congenital Anomalies (740-759)	Cert. Originating in the Perinatal Period (760-779)	Symptoms, Signs and Ill-Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents and Adverse Effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and Legal Intervention (E960-E978)	All Other Causes
Kansas.....	329	2	136	124	401	513	533	339	144	2,826
Allen.....	6	-	1	-	3	2	6	3	-	19
Anderson.....	4	-	-	-	2	3	2	4	1	11
Atchison.....	1	-	1	-	4	3	4	2	1	20
Barber.....	3	-	1	-	1	4	2	1	-	10
Barton.....	5	-	3	1	3	5	4	4	-	36
Bourbon.....	5	-	1	-	6	7	6	4	-	27
Brown.....	8	-	-	1	2	3	3	1	-	17
Butler.....	7	-	3	5	6	16	11	9	1	33
Chase.....	-	-	-	-	3	-	-	1	-	3
Chautauqua.....	-	-	1	-	-	-	1	1	4	2
Cherokee.....	3	-	2	-	2	10	5	7	1	29
Cheyenne.....	1	-	-	-	-	6	1	-	-	3
Clark.....	2	-	-	1	-	3	1	-	-	1
Clay.....	1	-	-	-	1	-	2	1	-	17
Cloud.....	3	-	1	1	3	4	6	3	-	18
Coffey.....	-	-	-	-	-	-	3	1	-	9
Comanche.....	1	-	-	-	1	1	1	-	-	10
Cowley.....	10	-	3	2	8	9	10	5	1	43
Crawford.....	4	-	3	-	5	4	5	5	1	57
Decatur.....	-	-	2	-	1	1	1	1	-	15
Dickinson.....	3	-	-	-	-	3	4	3	-	29
Doniphan.....	-	-	-	-	1	4	5	2	1	8
Douglas.....	9	-	6	1	9	13	11	3	2	73
Edwards.....	2	-	-	-	2	-	2	1	-	4
Elk.....	1	-	-	-	-	1	2	-	-	5
Ellis.....	6	-	6	-	2	4	7	2	-	23
Ellsworth.....	2	-	-	1	1	2	3	1	-	5
Finney.....	3	-	4	1	-	9	4	3	3	23
Ford.....	2	-	2	1	2	11	6	2	3	24
Franklin.....	2	-	1	-	1	5	8	3	2	27
Geary.....	2	-	3	6	1	10	5	2	-	19
Gove.....	-	-	-	-	-	1	-	-	-	6
Graham.....	-	-	1	1	-	3	-	1	-	6
Grant.....	-	-	-	-	2	4	1	1	-	3
Gray.....	1	-	-	-	-	4	1	-	-	11
Greeley.....	2	-	-	-	-	2	-	-	-	5
Greenwood.....	3	-	1	1	-	-	1	1	-	11
Hamilton.....	-	-	-	-	-	-	1	-	-	4
Harper.....	1	-	1	-	-	8	2	1	-	12
Harvey.....	5	-	2	2	5	8	11	5	-	36
Haskell.....	-	-	1	-	-	2	-	1	-	1
Hodgeman.....	1	-	-	-	-	3	1	1	-	4
Jackson.....	1	-	-	-	-	4	2	1	-	4
Jefferson.....	5	-	3	3	2	7	-	-	-	18
Jewell.....	3	-	-	1	1	1	1	1	-	8
Johnson.....	24	1	6	23	23	24	44	32	9	293
Kearny.....	-	-	-	-	-	2	-	2	-	4
Kingman.....	-	-	-	-	1	6	3	2	4	13
Kiowa.....	-	-	-	1	-	-	2	1	-	1
Labette.....	1	-	-	1	7	11	4	3	2	30
Lane.....	-	-	-	-	-	1	-	-	-	2
Leavenworth.....	10	-	2	1	5	9	13	4	1	62
Lincoln.....	1	-	-	-	-	-	-	-	-	2
Linn.....	2	-	2	1	3	7	2	1	-	14
Logan.....	-	-	-	-	-	1	1	1	-	2

TABLE 48  
 SELECTED CAUSES OF DEATH BY COUNTY OF RESIDENCE  
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County of Residence	Selected Causes of Death									
	Nephritis, Nephrotic Syndrome and Nephrosis (580-589)	Complications of Pregnancy, Childbirth and the Puerperium (630-676)	Congenital Anomalies (740-759)	Cert. Cond. Originating in the Perinatal Period (760-779)	Symptoms, Signs and Ill-Defined Conditions (780-799)	Motor Vehicle Accidents (E810-E825)	All Other Accidents and Adverse Effects (E800-E807, E826-E949)	Suicide (E950-E959)	Homicide and Legal Intervention (E960-E978)	All Other Causes
Lyon.....	3	-	2	3	3	9	10	7	1	31
Marion.....	1	-	-	-	9	8	6	1	-	31
Marshall.....	6	-	-	-	-	4	3	1	-	14
McPherson.....	3	-	2	1	2	6	4	4	-	43
Meade.....	1	-	1	-	-	4	-	-	-	8
Miami.....	5	-	4	-	-	6	1	3	1	33
Mitchell.....	3	-	-	-	1	7	2	-	-	21
Montgomery.....	11	-	1	-	10	9	12	3	3	55
Morris.....	1	-	-	-	-	1	3	-	-	10
Morton.....	-	-	-	-	-	1	1	-	-	8
Nemaha.....	1	-	1	-	3	3	5	1	-	26
Neosho.....	5	-	1	-	10	4	3	2	-	29
Ness.....	-	-	-	-	-	2	1	1	1	8
Norton.....	2	-	-	-	4	3	-	-	-	9
Osage.....	3	-	1	1	15	3	6	3	1	17
Osborne.....	2	-	1	-	-	-	1	1	-	5
Ottawa.....	-	-	-	-	-	-	4	-	-	10
Pawnee.....	1	-	-	1	1	-	1	1	-	13
Phillips.....	-	-	-	-	-	6	3	-	-	10
Pottawatomie.....	1	-	-	1	2	1	4	-	1	14
Pratt.....	2	-	-	-	-	2	-	2	-	18
Rawlins.....	2	-	-	-	1	1	4	1	-	2
Reno.....	7	-	4	3	8	11	9	12	3	73
Republic.....	4	-	-	-	8	2	1	1	-	15
Rice.....	1	-	1	-	2	2	5	2	-	23
Riley.....	3	-	4	-	7	6	5	5	1	45
Rooks.....	1	-	-	-	-	1	2	1	-	19
Rush.....	1	-	-	-	-	2	3	-	-	7
Russell.....	-	-	-	-	-	3	3	1	-	11
Saline.....	5	-	4	5	8	4	7	10	1	57
Scott.....	1	-	1	-	2	2	3	1	-	8
Sedgwick.....	38	-	26	26	43	60	91	65	33	444
Seward.....	1	1	1	-	-	7	3	-	-	9
Shawnee.....	12	-	8	9	24	26	33	31	15	209
Sheridan.....	2	-	-	-	-	-	2	1	-	3
Sherman.....	3	-	-	-	1	4	1	3	-	11
Smith.....	-	-	-	-	-	-	2	-	-	15
Stafford.....	-	-	-	-	4	-	2	-	-	9
Stanton.....	-	-	-	-	-	2	1	-	-	2
Stevens.....	-	-	-	-	2	2	-	1	1	3
Sumner.....	5	-	1	-	-	10	2	7	-	24
Thomas.....	2	-	-	-	6	4	7	2	-	6
Trego.....	-	-	-	-	-	-	-	1	-	7
Wabaunsee.....	-	-	-	-	-	2	3	-	-	11
Wallace.....	1	-	-	-	-	1	1	-	-	4
Washington.....	-	-	-	-	1	3	2	1	-	14
Wichita.....	1	-	-	-	4	2	1	-	-	1
Wilson.....	2	-	2	-	3	3	8	2	-	16
Woodson.....	1	-	-	-	3	3	-	-	-	10
Wyandotte.....	29	-	7	18	95	20	41	27	45	183